



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Frank O'Bannon
Governor

Lori F. Kaplan
Commissioner

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TO: Members of the Environmental Quality Service Council

FROM: Lori F. Kaplan
Commissioner

DATE: September 12, 2002

SUBJECT: Commissioner's Report to the Environmental Quality Service Council

Greetings! Please find enclosed IDEM's Commissioner's Report to the Environmental Quality Service Council. Your packet includes information on the following topics:

- 1) Outreach, education, and assistance from August 1-31, 2002
- 2) Rulemaking updates for the environmental rulemaking boards
- 3) Fees collected
- 4) Permit report cards
- 5) Permit charts
- 6) Selected news releases from August 1-31, 2002

(Please refer to our web page <http://www.IN.gov/serv/presscal?PF=idem&Clst=16> for additional news releases.)

- 7) Handouts on vehicle emissions testing

IDEM has issued all permit decisions within the statutory time frames for three years and five months consecutively. One drinking water permit was issued two days late in April 2002, breaking the long-running consecutive on-time period. I am pleased to report that IDEM is back on track issuing all permits on-time since April 2002. With the one exception, IDEM has issued a total of 9,417 permit decisions on-time since October 1998 through the end of August 2002.

I am pleased to announce that the entire Commissioner's Report to the Environmental Quality Service Council is also now available on the Internet at: <http://www.IN.gov/idem/permitreport>

Should you have any questions regarding this information, please do not hesitate to contact me at (800) 451-6027, press "0" and ask for extension 2-8611, or dial directly (317) 232-8611.



The Indiana Department of Environmental Management

Commissioner's Report to the Environmental Quality Service Council September 12, 2002

Outreach, Education and Assistance August 1 – 31, 2002

Highlights are of IDEM's efforts to reach out, educate and assist the regulated community. This list is not all inclusive, but illustrates some of the ways in which IDEM has worked cooperatively with businesses, communities and citizens. Many other informal and formal contacts occur daily.

Indiana State Fair

IDEM had a strong presence at the Indiana State Fair, held August 7–18, with a display and activities. Activities included a model landfill, the educational “envirowheel” game, making recycled newspaper hats, and information on various environmental topics. Many IDEM employees also staffed the fair-wide recycling efforts by collecting plastic bottles and corrugated cardboard boxes. IDEM also partnered with the Indiana Recycling Coalition and provided a table to them to distribute recycling information. Approximately 75,000 state fair visitors stopped by the IDEM booth and/or recycled an item. (For more information, contact Karen Terrell at 317/233-6648.)

National Rural Development Partnership Conference

Rachel O'Neil and Karen Terrell staffed an IDEM booth at the National Rural Development Partnership Conference, hosted by the Indiana Rural Development Council. The conference was held on August 26 in French Lick. Literature and information was made available to the audience, as well as the opportunity to talk first-hand with representatives from IDEM. (For more information, contact Karen Terrell at 317/233-6648.)

Head Start Facilities in Rochester and Vincennes

Staff from the Office of Pollution Prevention and Technical Assistance spoke to the Head Start Facilities at a local meeting in Rochester on August 7, and at a local nurses meeting in Vincennes on August 14. Staff discussed the 5-Star Program for Child Care, Integrated Pest Management, and other environmental health threats. A total of 16 facilities were represented. (For more information, contact Karen Teliha at 317/233-5555.)

Mercury Thermometer Exchanges and Mercury Collection

Office of Pollution Prevention and Technical Assistance staff held four mercury thermometer exchanges in August. The exchanges were held in Franklin, Greenwood, and two in Columbus. A total of 245 fever thermometers, three thermostats, five switches, one vial of mercury, one cooking thermometer, and seven and one half pounds pound of elemental mercury were collected. While in Columbus, staff also stopped by a Dollar Store in the area and spoke about no longer selling mercury thermometers. (For more information, contact Karen Teliha at 317/233-5555.)

Environmental Section of the Indianapolis Bar Association

On August 8, Janet McCabe spoke at a seminar of the Environmental Section of the Indianapolis Bar Association about three recent federal court decisions concerning the Clean Air Act. (For more information, contact Janet McCabe at 317/232-8222.)

Indiana Chapter of the Air and Waste Management Association

Roger Letterman, Chris Pedersen, and Dave Cline spoke to the members of the Indiana Chapter of the Air and Waste Management Association on compliance monitoring. The meeting was held in Indianapolis on August 22. Dave spoke on compliance stack testing and how companies should prepare for a test including working with IDEM, reviewing the permit, and operating at maximum capacity. Roger and Chris spoke about the federal compliance assurance monitoring rule and what companies need to submit with their renewal applications. (For more information, contact Roger Letterman at 317/232-8342.)

Gibson County Fire Fighters

On August 16, Scott Anslinger and David Zendell met with the Gibson County Fire Chiefs in Princeton. David Zendell presented a short program on asbestos and its effects on health, and on the requirements of burning a structure for fire training. Scott presented on the open burning and variance portion of the rules. Nineteen fire fighters attended. (For more information, contact David Zendell at 812/436-2582.)

Multimodal Hazardous Materials Transportation Training Seminar

Rosemary Cantwell participated in a breakout session on hazardous waste transportation at the Multimodal Hazardous Materials Transportation Training Seminar, hosted by the U.S. Department of Transportation. The seminar took place on August 27 and 28. Topics of discussion included legal and regulatory developments, state and federal inspection programs, and requirements for transporting hazardous materials, including hazardous waste, by rail, air, water and highway. Indiana was one of five states to host the training seminars. Approximately 500 people attended from around the country who are associated with transporting hazardous materials. (For more information, contact Rosemary Cantwell at 317/308-3003.)

Bloomfield Chamber of Commerce

On August 1, staff gave a joint presentation with the Indiana Development Finance Authority at the Bloomfield Chamber of Commerce meeting in Bloomfield. The presentation was intended to provide a better understanding of what a brownfield is, an overview of government assistance opportunities (especially funding) and a discussion of liability issues related to brownfields

redevelopment. Approximately 30 copies of various brownfields education and outreach materials were made available for the anticipated audience. (For more information, contact Michele Oertel at 317/234-0235.)

Indiana Housing Finance Authority's "Hoosiers, Hoops, & Housing" Conference

On August 27 and 28, staff hosted an exhibit booth on behalf of the Interagency Brownfields Task Force at the Indiana Housing Finance Authority's (IHFA) Affordable Housing Conference – "Hoosiers, Hoops & Housing," held at the Indianapolis Convention Center. IHFA is a participating member of the Task Force. Housing is a viable end-use of a brownfields redevelopment project. Information on the link between brownfields and affordable housing, and information on the resources available were distributed. (For more information, contact Tracy Concannon at 317/233-2801.)

Workgroup for Operational Rules for Public Water Systems

The thirteenth meeting of the Workgroup for Operational Rules for Public Water Systems was held in Indianapolis on August 16. Treatment units and secondary standards were discussed. There were approximately 25 people in attendance. (For more information, contact Mary Hollingsworth at 317/308-3318.)

LaPorte County Regional Sewer District

On August 8, a public hearing in LaPorte County was held on the formation of a regional sewer district. Lynne Newlon, IDEM's regional district coordinator, was in attendance to help answer questions. There were about 150 people in attendance. (For more information, contact Lynne Newlon at 317/233-0476.)

Triennial Review

On August 15, IDEM staff met for the second time with a wide variety of stakeholders which make up a steering group for the triennial review of the state's water quality standards and related issues. There were thirty-eight people in attendance. The steering group outlined the process for moving forward to lay out a workplan for addressing four categories of issues: antidegradation/outstanding state resource waters; mercury/variances; e-coli/bacteria; and criteria, implementation and other issues that have a reasonable potential of minimal controversy. (For more information, contact Larry Wu at 317/234-1805.)

AIR BOARD RULES UPDATE

SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idebm/busleg/
Emission Reporting Sec. 110	326 IAC 2-6-1; 2-6-2; 2-6-3; 2-6-4; 2-6-5	97-18 (AP) 01-249	21 IR 801 (11/97) 24 IR 1462 (2/01) 24 IR 3684 (8/01) 24 IR 4012 (9/01)	1st Notice 11/1/97 2nd Notice 2/1/01 Prelim. 4/12/01 Proposed rule & 3rd comment period Change hearing notice Hearing Notice	Jean Beauchamp 232-8424 Ken Ritter, Mike Brooks Jon Bates, Susan Bem Jay Koch
Compliance Monitoring Requirements	326 IAC 1-1; 1-2; 3; and 7-2	01-408	25 IR 943 (12/01)	1st Notice (12/01/01) 2nd Notice	Chris Pedersen 233-6868 Roger Letterman Dave Cline Kathy Moore
Clark and Floyd Counties Redesignation	326 IAC 1-4-1; 4-1-4.1; 8-2-9; and 13-3-1	02-88	25 IR 2315 (04/02) 25 IR 3240 (7/02)	Sec. 7 Notice 4/1/02 Prelim. Adopt. 6/05/02 Proposed rule 7/01/02 Final Adoption (8/07/02) To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Chrystal Wagner 234-1203 Pat Daniels Meredith Kosteck
Article 2 Fix-Ups	326 IAC 2	02-188	25 IR 3464 (7/02)	1st Notice (7/01/02)	Chris Pedersen 233-6868
Sunset Rule Amendments to 4-2 and 9-1, and Repeal of 19-1	326 IAC 4-2; 9-1 and 19-1	00-44	24 IR 2750 (06/01) 25 IR 2542 (05/02) 25 IR 3208 (07/02)	Proposed rule & third comment period Public Notice Change in Hearing (7/02) Final Adopt. 08/07/02 To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628, Susan Bem

AIR BOARD RULES UPDATE SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idebm/busleg/
U.S. Steel-Gary Works PM10 Requirements (Variance expires 5/18/02) (4/30/02 - Mail variance)	326 IAC 6-1-10.1	01-407	25 IR 943 (12/01) 25 IR 3465 (07/02) 25 IR 3805 (08/02) 25 IR 4129 (09/02)	1st Notice 12/01/01 2nd Notice 07/01/02 Change of Notice 08/01/02 Change of Notice 09/01/02 Prelim. Adopt. (11/6/02)	Chris Pedersen 233-6868 Don Kuh Gail McGarrity Bob Simmons Ken Ritter
Union Tank Car (Sec. 110)	326 IAC 6-1-10.1	99-73	22 IR 2647 (05/99) 25 IR 534 (11/01) 25 IR 1958 (03/02) 25 IR 4076 (09/02)	1st Notice 5/1/99 2nd Notice 11/1/01 Prelim. Adopt. 2/6/02 Proposed Rule 3/02 Final Adopt. 5/1/02 To AG's Office 06/11/02 Filed w/ Sec. of State 7/26/02 Effective Date 08/26/02 Final Rule Publication (09/01/02)	Suzy Whitmer 232-8229 Holly Stockram Mark Neyman Pat Daniel Meredith Kostek
Richmond Power & Light (Sec. 110)	326 IAC 6-1-14	02-122	25 IR 2592 (05/02) 25 IR 3493 (07/02)	1st Notice 5/1/02 2nd Notice 7/1/02 Prelim. Adopt. (9/4/02)	Jean Beauchamp 232-8424 Dan Hancock Laura Groom
SO2 Redesignation for Lake County (Sec. 110)(Variance expires on 5/18/02.) (Mailed variance on 4-30-02)	326 IAC 7-4-1.1	00-236	24 IR 554 (11/00)	1st Notice 11/1/00 2nd Notice	Chris Pedersen 233-6868 Mark Neyman Ken Ritter Pat Daniel

AIR BOARD RULES UPDATE SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/ident/busleg/
Dip or Flow Operations (Sec. 110)	326 IAC 8-1-2	01-251	24 IR 3826 (8/01) 25 IR 556 (11/01) 25 IR 2753 (06/02)	1st Notice 8/1/01 2nd Notice 11/1/01 Prelim. Adopt. 2/6/02 Proposed Rule 6/1/02 Final Adopt. 8/7/02 To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Pat Troth 233-5681
NOx Corrections	326 IAC 10-3; 10-4	02-54	25 IR 2045 (03/02) 25 IR 3886 (08/02)	1st Notice (03/02) 2nd Notice (08/02)	Suzanne Whitmer, 232-8229 Roger Letterman Shri Harsha
Fiberglass Insulation (Knauf, Shelby) County) (Sec. 110)	326 IAC 11-4-5	00-43	23 IR 1488 (03/00) 24 IR 555 (11/00) 24 IR 1375 (02/01) 25 IR 1926 (03/02) 25 IR 2285 (04/02)	First Notice 3/1/00 2nd Notice 11/1/00 Chg. hear date 2/01 Chg. Hear date 3/02 Prelim. adoption 3/6/02 Proposed rule 4/1/02 Final Adopt. 5/1/02 To AG's Office 7/1/02 Filed w/ Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628 Mike Mosier,

AIR BOARD RULES UPDATE SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idebm/busleg/
Primary Aluminum Plants (Sec. 110)	326 IAC 11-5	99-177	22 IR 3997 (09/99) 25 IR 555 (11/01) 25 IR 1984 (03/02)	1st Notice 9/1/99 IR 2nd Notice 11/1/01 IR Prelim. Adopt. 2/6/02 Proposed Rule 3/1/02 Final Adopt. 6/5/02 To AG's Office 7/30/02 Filed w/ Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628
CISWI - Commercial and Industrial Waste Incinerators	326 IAC 11-8	01-375	25 IR 560 (11/01) 25 IR 1984 (03/02) 25 IR 4100 (09/02)	Sec. 7 Notice 11/1/01 Prelim. Adopt. 2/6/02 Proposed Rule 3/1/02 Final Adopt. 05/01/02 To AG's Office 06/11/02 Filed w/Sec.of State 08/07/02 Effective Date 09/06/02 Final Rule Publication 09/02	Gayla Killough 233-8628 Susan Bem
Steel Pickling NESHAP (Sec. 112)	326 IAC 20-29	00-138	23 IR 2606 (7/00)	1st Notice 7/1/00 2nd Notice	Gayla Killough 233-8628 Joe Saligoe Rick Massoels
Boat MACT	326 IAC 20-25; 20-48	02-55	25 IR 2045 (03/02) 25 IR 3488 (07/02)	1st Notice 3/1/02 2nd Notice 7/1/02 Prelim. Adopt. 9/4/02	Jean Beauchamp 232-8424 Karen Teliha Rebecca Mason Greg Wingstrom
Lead-Based Paint	326 IAC 23	02-189	25 IR 3464 (07/02)	1st Notice 7/1/02	Suzanne Whitmer, 232-8229 David White

AIR BOARD RULES UPDATE SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/
Sunset reauthorization of Title 326 per IC 13-14-9.5 (Sec. 110, 112)	<p>All of Title 326</p> <p>326 IAC 1-6; 4-2; 8-7; 8-9; 8-11; 9-1; 18-2; and Repeals 19-1</p> <p>326 IAC 1-3; 1-5; 1-7; 3-4; 3-7; 4-1; 6-2; 6-5; 6-6; 7-2; 7-4; 8-2; 8-3; 8-4; 8-5; 8-6; 8-8; 8-8.1; 11-1 to -7; 13-1.1; 13-2.1; 13-3; 14-1 to -9; 15-1; 16-1 to -3; 17.1-1; 18-1; 20-1; 20-6; 20-8; 20-9; 20-11; 20-12; 23-1; 23-2; and 23-4</p> <p>Exempted rules commented on at 1st notice: 326 IAC 2-1.1; 2-2; 2-4.1; 2-5.1; 2-6.1; 2-7; 2-9; 3-5; 3-6; 7-1.1; and 7-3</p> <p>Rules commented on at 1st notice, not federally approved: 326 IAC 2-12; 2-13; 2-14; 14-10; 17.1-2 thru 9; 2-10; and 2-11</p>	00-44	<p>23 IR 1488 (3/00) 23 IR 2109 (5/00) 24 IR 132 (10/00)</p> <p>24 IR 1139 (1/01) 24 IR 2750 (6/01) 3rd comment period</p> <p>24 IR 1477 (2/01)</p>	<p>1st Notice 3/1/00 1st Notice (5/00) 2nd Notice (10/00)</p> <p>Republication of 2nd Notice (1/01) Prelim. adop. 3/7/01 Final adoption</p> <p>Readoption of rules not commented on during 1st public notice Filed 1/10/01 Effective 2/9/01</p> <p>Exempt due to legislation</p> <p>First Notice</p>	<p>Suzy Whitmer 232-8229 Gayla Killough Susan Bem Nancy King Pat Troth</p>

AIR BOARD RULES UPDATE

SEPTEMBER 2002

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/

Office of Land Quality Rulemaking Projects 2002-2003

project title	project manager	September 2002	October 2002	November 2002	December 2002	January 2003	February 2003	March 2003	April 2003	May 2003
Non-MSW and C/D Land Disposal #97-8	Steve Mojonnier 233-1655	draft rule	draft rule	draft rule	draft rule	draft rule	<u>2nd notice to LSA 2/10</u>	2 nd notice published 3/1	comment period ends 4/1	revise rule
Excess Liability Trust Fund Change Rule (FAB) #02-204	Lynn West 232-3593	comment period ends 9/1	draft rule	<u>2nd notice to LSA 11/10</u>	2 nd notice published 12/1	comment period ends 1/1; revise draft rule; magmt, AG & OLC review	mail board packet; 1 st hearing 2/26 (FAB)	<u>proposed rule to LSA 3/10</u>	proposed rule published 4/1	revise rule; mgmt, AG & OLC review
Removal of Special Waste Program and Statutory Changes #01-288	Steve Mojonnier 233-1655	mail board packet; 1 st hearing 9/17	<u>proposed rule to LSA 10/10</u>	proposed rule published 11/1; 3 ^d comment period ends 11/22	revise rule; mgmt, AG & OLC review	mail board packet; 2 nd hearing 1/21	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing	
2 nd Substantial Change-MSWLF #00-185	Pam Koons 232-8899	mail board packet; 1 st hearing 9/17	<u>proposed rule to LSA 10/10</u>	proposed rule published 11/1 board; 3 ^d comment period ends 11/22	revise rule	mgmt, AG & OLC review	mail board packet; 2 nd hearing 2/18	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing
Ground Water Quality Standards for Hazardous Waste #02-160	Steve Mojonnier 233-1655	draft rule	draft rule	<u>2nd notice to LSA 11/10</u>	2 nd notice published 12/1	comment period ends 1/1	revise draft rule; magmt, AG & OLC review	mail board packet; 1 st hearing 3/18	<u>proposed rule to LSA 4/10</u>	proposed rule published 5/1
Confined Feeding-NPDES #01-51 (WPCB)	Lynn West 232-3593	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined
Underground Storage Tank Change Rule # 01-161	Lynn West 232-3593	revise draft rule; mgmt, AG & OLC review rule; mgmt, AG & OLC	mail board packet; 1 st hearing 10/15	<u>proposed rule to LSA 11/10</u>	proposed rule published 12/1	revise rule	mail board packet; 2 nd hearing 2/18	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing
Composting and Processing of Organic Wastes #02-11	Lou McFadden 232-8922	draft rule	<u>2nd notice to LSA 10/10</u>	2 nd notice published 11/1	comment ends 12/1; review comments; fiscal impact studies	revise draft rule	mgmt, AG & OLC review rule	mail board packet; 1 st hearing 3/18	<u>proposed rule to LSA 4/10</u>	proposed rule published 5/1
Land Application Change Rule #01-238 (WPCB)	Lynn West 232-3593	1 st hearing postponed	mail board packet; 1 st hearing 10/9 (WPCB)	<u>proposed rule to LSA 11/10</u>	proposed rule published 12/1	revise rule; mgmt, AG & OLC review	mail board packet; 2 nd hearing 2/12 (WPCB)	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing
2002 Hazardous Waste Update #02-235	Steve Mojonnier 233-1655	Section 8 notice published 9/1	revise draft rule; mgmt, AG & OLC review rule; mgmt, AG & OLC	mail board packet; 1 st hearing 11/19	<u>proposed rule to LSA 12/10</u>	proposed rule published 1/1	mail board packet; 2 nd hearing 2/18	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing

IDEM
Office of Water Quality
Rules Tracker

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IDEM
Office of Water Quality
Rules Tracker

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Fees Collected

Permit Program	Aug 2002	2002 YTD (Jan-Aug)	2001	2000	1999	Fee Per Permit (Low) (High)	
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AIR: Title V Permit Program							
Annual Operation Fees	\$92,563	\$10,217,900				\$600	\$200,000
Construction Permit Fees	\$32,593	\$507,152				\$100	\$20,000
Subtotal:	\$125,156	\$10,725,052	\$11,606,091	\$11,547,037	\$11,195,299		

HAZARDOUS WASTE:							
Permit Application Fees	\$2,250	\$87,300				\$2,250	\$40,600
Annual Operation Fees	\$77,311	\$1,323,198				\$1,000	\$37,500
Subtotal:	\$79,561	\$1,410,498	\$1,362,067	\$2,082,299	\$2,054,016		

SOLID WASTE:							
Permit Application Fees	\$4,700	\$131,900				\$2,200	\$31,300
Annual Operation Fees	\$7,063	\$1,540,600				\$25	\$35,000
Disposal Fees	\$128,751	\$952,584				\$0.05/ton	\$0.10/ton
Waste Tire Registrations	\$78	\$5,067				\$25	\$500
Septage Land Application Approvals	\$0	\$2,850				\$30	---
Confined Feeding Approvals	\$700	\$9,900				\$100	---
Subtotal:	\$141,292	\$2,642,901	\$3,006,918	\$3,094,282	\$2,858,861		

WASTEWATER: National Pollutant Discharge Elimination System (NPDES) Program							
Permit Application Fees	\$12,300	\$87,800				\$50	\$100
Annual Operation Fees	\$31,979	\$3,664,379				\$240	\$34,800
NPDES Operator Certifications	\$1,820	\$48,490				\$30	----
Wastewater Facility Construction Permit Fees	\$2,950	\$12,700				\$50	\$2,500
Subtotal:	\$49,049	\$3,813,369	\$3,927,154	\$4,130,594	\$4,040,791		

DRINKING WATER CONSTRUCTION:							
Permit Application Fees	\$8,525	\$50,105				\$0	\$2,500
Operator Certifications*	\$2,280	\$46,880				\$30	----
Subtotal:	\$10,805	\$96,985	\$124,815	\$128,415	\$125,700		

TOTAL:	\$405,863	\$18,688,805	\$20,027,045	\$20,983,173	\$20,274,667		
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Office of Air Quality New Source Review Permits Report Card

As of August 31, 2002

OAQ issues quality, environmentally protective construction and operation permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	17
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2002:	137
Number of Late Permit, Modification, or Approval Decisions Issued in 2002:	0
Consecutive Months With No Late Permits:	50
Amount of Permit Fees Lost from Late Permits in 2002:	\$0

Amount of Permit Fees Collected in 2002: \$507,152

In 2001, the OAQ issued 269 on-time permit decisions (0 late). The OAQ has not issued a late permit decision since June, 1998. \$734,900 in permit fees were collected in 2001.

Office of Water Quality Wastewater Permits Branch Permits Report Card

As of August 31, 2002

OWQ Wastewater Permits Branch issues quality, environmentally protective construction and operation permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	107
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2002:	624
Number of Late Permit, Modification, or Approval Decisions Issued in 2002:	0
Consecutive Months With No Late Permits:	51
Amount of Permit Fees Lost from Late Permits in 2002:	\$0

Amount of Permit Fees Collected in 2002: \$24,550

In 2001, the OWQ Wastewater Permits Branch issued 1,168 on-time permit decisions (0 late). The Wastewater Permits Branch has not issued a late permit since May 1998. \$41,075 was collected for wastewater facility construction and National Pollutant Discharge Elimination System (NPDES) wastewater permit fees in 2001.

Office of Water Quality Drinking Water Permits Branch Permits Report Card

As of August 31, 2002

OWQ Drinking Water Permits Branch issues quality construction permits which are protective of public health and the environment.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	24
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2002:	158
Number of Late Permit, Modification, or Approval Decisions Issued in 2002:	1
Consecutive Months With No Late Permits:	4
Amount of Permit Fees Lost from Late Permits in 2002:	\$250

Amount of Permit Fees Collected in 2002: \$49,855

In 2001, the OWQ Drinking Water Permits Branch issued 301 on-time permit decisions (0 late). The Drinking Water Permits Branch has not issued a late permit decision since October 1998. \$70,075 was collected for Drinking Water permit fees in 2001.

Office of Land Quality Solid Waste Permits Permits Report Card

As of August 31, 2002

OLQ Solid Waste Permits Branch issue quality, environmentally protective modifications and permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
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Total Permits Issued in August:	14
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Number of On-Time Permit, Modification, or Approval Decisions Issued in 2002:	233
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Number of Late Permit, Modification, or Approval Decisions Issued in 2002:	0
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Consecutive Months With No Late Permits:	52
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Amount of Permit Fees Lost from Late Permits in 2002:	\$0
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Amount of Permit Fees Collected in 2002: \$144,650

In 2001, Solid Waste Permits issued 319 on-time permit decisions (0 late). Solid Waste Permits has not issued a late permit decision since April 1998. \$454,585 in permit fees were collected in 2001.

Office of Land Quality Hazardous Waste Permits Permits Report Card

As of August 31, 2002

OLQ Hazardous Waste Permits issues quality, environmentally protective modifications and permits to applicants.

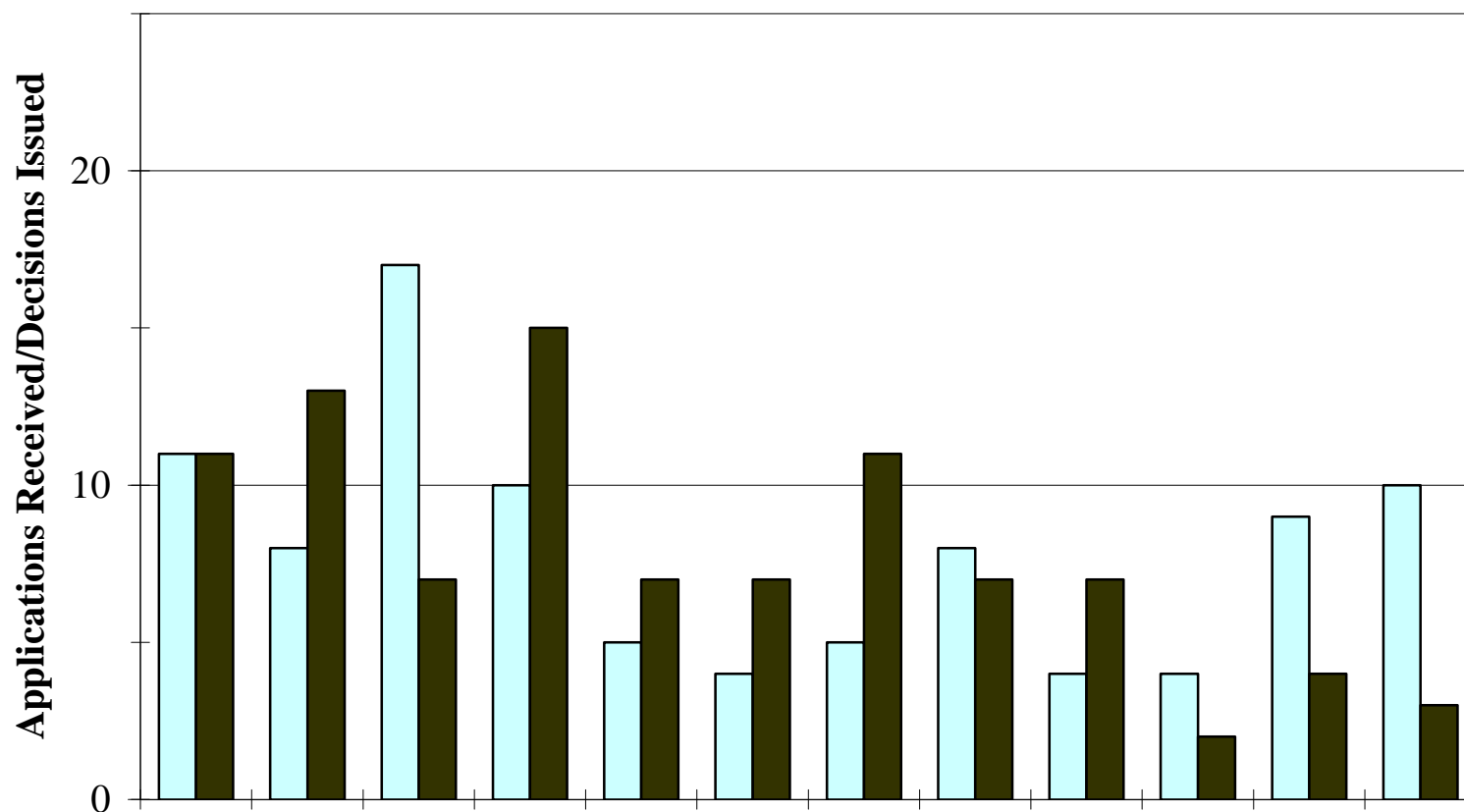
IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	0
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2002:	4
Number of Late Permit, Modification, or Approval Decisions Issued in 2002:	0
Consecutive Months With No Late Permits:	50
Amount of Permit Fees Lost from Late Permits in 2002:	\$0

Amount of Permit Fees Collected in 2002: \$87,300

Hazardous Waste Permits has not issued a late permit decision since June 1998. In 2001, Hazardous Waste Permits issued 2 on-time permit decisions (0 late).
\$51,600 in permit fees were collected in 2001.

Office of Air Quality Minor Title V Operating Permits

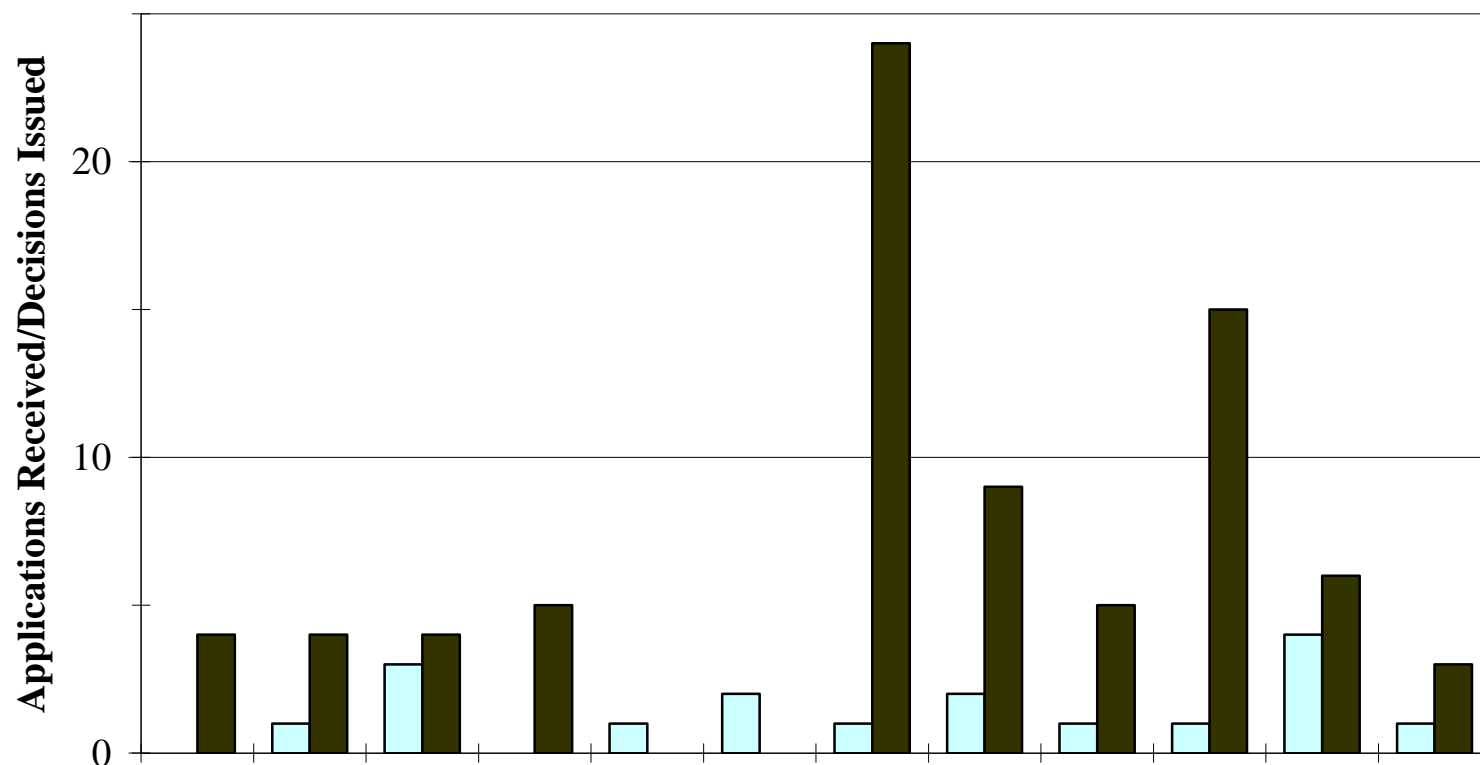


Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Received ■	11	8	17	10	5	4	5	8	4	4	9	10	95
Final Decisions ■	11	13	7	15	7	7	11	7	7	2	4	3	94
Pending (not shown)	119	114	124	119	117	114	108	109	106	108	113	120	

Includes: Minor Source Operating Permit (MSOP) – a permit category created by new rules which became effective December 25, 1998 – the Source Specific Operating Agreements (SSOAs), and Federally Enforceable State Operation Permits (FESOPs). However, the chart excludes those FESOP and MSOP applications received as part of a combined construction permit/operating permit approval, such as FESOP/New Source Review, the issuance of which are instead tracked as construction permits (see page 9). Decisions includes permits issued as well as applications withdrawn, canceled, combined, or denied.

Office of Air Quality

Title V Operating Permits (Major)



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Received ■	0	1	3	0	1	2	1	2	1	1	4	1	17
Final Decisions ■	4	4	4	5	0	0	24	9	5	15	6	3	79
Pending (not shown)	244	241	240	235	236	238	215	208	204	190	188	186	

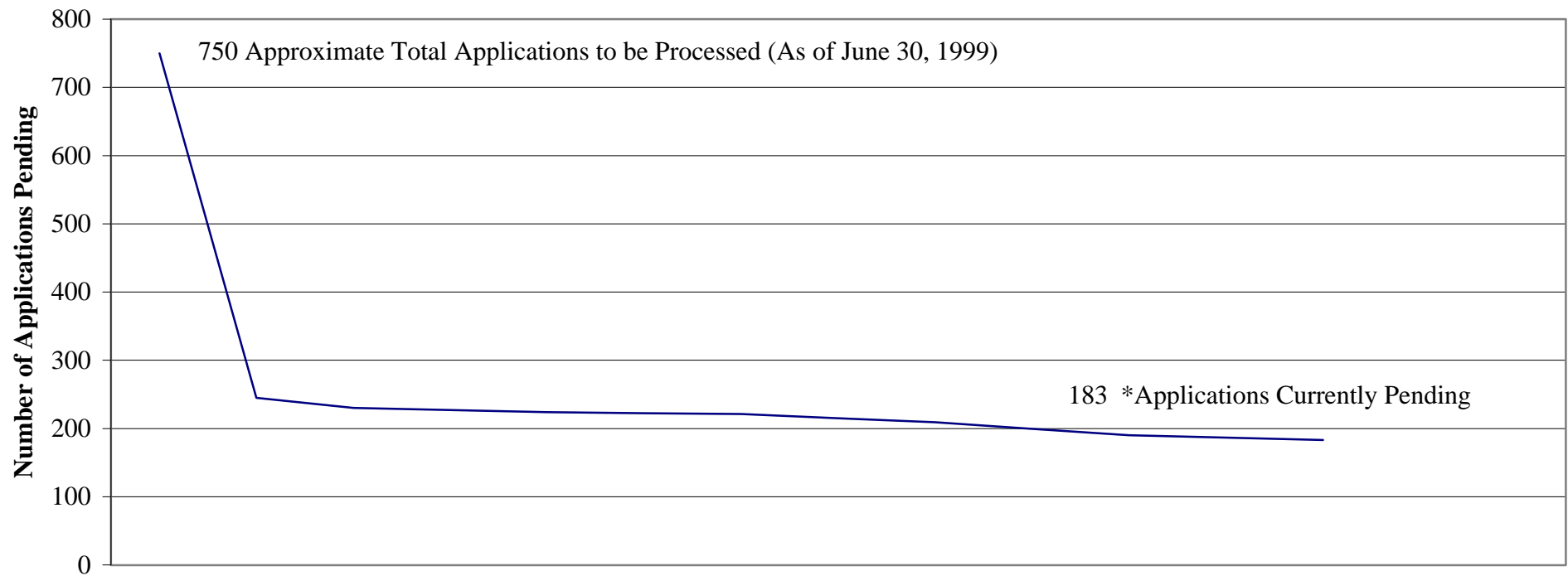
Includes: Title V only. However, the chart excludes those Title V applications received as part of a combined construction permit/operating permit approval, such as Title V/New Source Review, the issuance of which are instead tracked as construction permits (see page 9).

Note: The 1990 Amendments to the Clean Air Act required that the IDEM Office of Air Quality (OAQ) act by December 31, 2000, on all applications for Title V Air Operating Permits received before June 30, 1999. The OAQ has issued the majority of permit decisions required by the deadline, and decisions on the remaining applications are scheduled to be issued in 2001. The chart also includes applications received after June 30, 1999. Applications received after that date must be processed within 18 months. To date, forty-eight (48) such reviews have been completed and permits issued, with no late permits. Also note that the apparent spike in March 2002 decisions issued was result some roadblock issues being resolved.

Office of Air Quality

Title V Progress Report

Permits Issued and Applications Pending As of August 31, 2002



	Spring Qtr (Thru June 30, 2001)		Summer Qtr (Thru Sept 30, 2001)		Fall Qtr (Thru Dec 31, 2001)		Winter Qtr (Thru Mar 31, 2002)		Spring Qtr (Thru June 30, 2002)		Summer Qtr (Thru Sept 30, 2002)		Fall Qtr (Thru Dec 31, 2002)	
	Qtly	Cum	Qtly	Cum	Qtly	Cum	Qtly	Cum	Qtly	Cum	Qtly	Cum	Qtly	Cum
# of Draft Permits Currently on Public Notice or Beyond											48			
Permits Issued	30	520	6	526	3	529	12	541	19	560	7	567		
* Applications Pending		230		224		221		209		190		183		

Note: To comply with the Clean Air Act Amendments of 1990, IDEM was required by EPA to act by December 31, 2000, upon all the approximately 750 Title V permit applications which it received prior to June 30, 1999. While the majority of Title V permit decisions were issued by the December 31, 2000 deadline, a number of the more complex application reviews are still pending. According to EPA, as of May 2002, Indiana (nationally, [a leader among industrial states](#) in its processing of TV applications) has issued permits for [82 percent of the applications](#) it received, while Michigan, the next most productive state [in EPA Region V](#), has issued permits for 72 percent of its Title V applications.

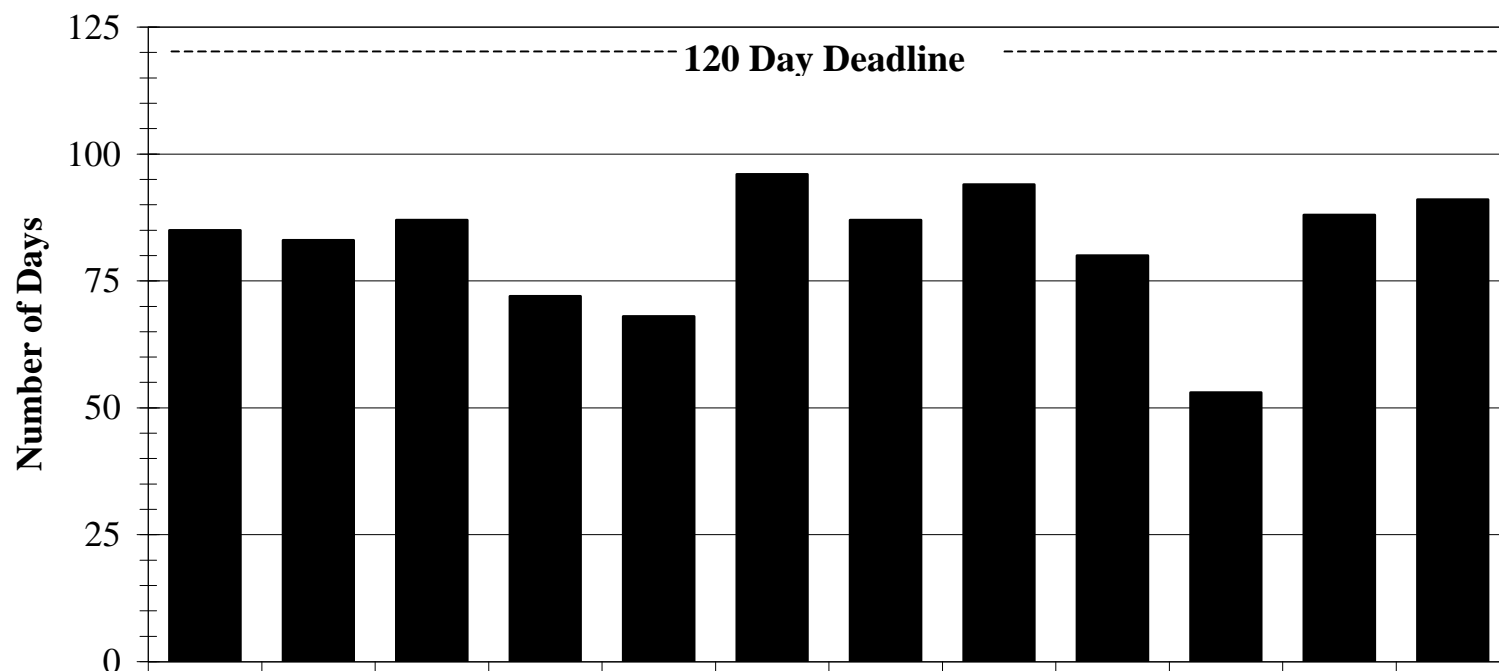
Qtly = Quarterly **Cum** = Cumulative

*Applications Pending = Those remaining applications which have not yet been approved (issued), denied, canceled, withdrawn, or combined.

Office of Air Quality

New Construction/Source Modifications

Median Number of Days to Issue Permits Subject to 120 Day Deadline



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Median # of Days to Issue	85	83	87	72	68	96	87	94	80	53	88	91	
#Permits Issued Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual # of Permits Issued	8	12	14	9	16	4	6	10	8	7	5	10	109
#Applications Received	16	16	14	12	12	16	13	18	19	16	18	11	181
#Final Decisions	10	28	31	17	26	10	13	20	17	17	13	17	219
Applications Pending	147	135	118	113	99	105	105	103	105	104	109	103	

The top three rows of the table report the number of permits subject to the 120 day deadline which are issued each month, and the median number of days it took to issue those permits, which also is depicted in the bar graph. The bottom three rows of the table report the total number of applications received, decisions issued, and applications pending for all levels of construction approvals, including: Interim Construction Permits, Registrations, New Construction Permits, Federal Construction Permits, and applications for combined construction/operating permits (such as FESOP/NSR; Federally Enforceable State Operating Permit/New Source Review), as well as requests for modifications to existing registered or permitted sources, including modifications to Title V sources. However, modifications to Title V permits are tracked on page 11. Also note that exemptions are no longer tracked on this chart.

Office of Air Quality

Federal Air Construction Permits (270 Day Review)

Number of Days to Issue Final Decisions

September 1, 2001 - August 31, 2001

Applicant	County	Date Application Received	Final Decision	Date of Final Decision	Permit Decision Number	Number Of Days to Issue Decision*
Cogentrix Lawrence County, LLC	Lawrence	7/3/00	Approved	10/5/01	093-12432-00021	204
SIGECO - AB Brown	Posey	3/5/01	Approved	11/16/01	129-14021-00010	169
SIGECO - AB Brown	Posey	3/13/00	Approved	11/29/01	129-12029-00010	269
Cargill, Inc. - Soybean Processing Division	Tippecanoe	9/20/99	Approved	12/3/01	157-11361-00038	137
Acadia Bay Energy Co., LLC **	St. Joseph	3/22/01	Approved	12/7/01	141-14198-00543	128
Steel Dynamics, Inc.	Whitley	12/18/01	Approved	5/31/02	183-15170-00030	125
Nucor Steel	Montgomery	4/26/01	Approved	6/6/02	107-14297-00038	270
Duke Energy Knox II, LLC	Knox	10/15/01	Approved	6/12/02	083-14942-0004	167
Mirant Sugar Creek, LLC (Southern Energy Co.)	Vigo	12/13/01	Approved	7/24/02	167-15295-00123	172

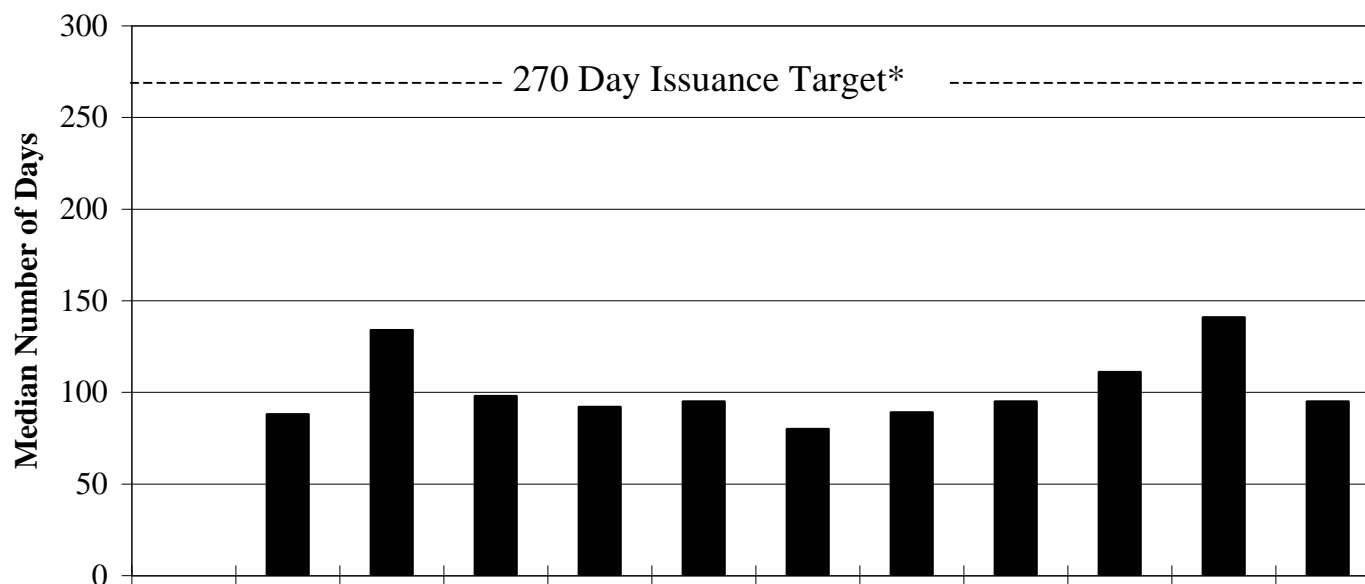
* The "Median Number of Days to Issue Final Decisions" on Federal PSD (Prevention of Significant Deterioration) Level Review of New Air Construction Permits and Significant Title V Source Modifications issued during the past 12 months was 169 days. Instances when the elapsed time between the receipt of an application and the issuance of a decision do not match the "Number of Days to Issue Decision" are the result of time clock stoppages to allow the applicant to provide additional information as required by IDEM.

** Name was changed from Acadia Bay Energy Company, LLC to Allegheny Energy Supply Company, LLC.

Office of Air Quality

Significant Modifications to Title V Operating Permits

Number of Days to Issue Significant Permit Modifications



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Median # of Days to Issue	0	88	134	98	92	95	80	89	95	111	141	95	
#Late Permit Modifications	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual # Modifications Issued	0	4	10	3	5	1	2	4	3	8	4	4	48
Total Applications Received	7	4	4	5	4	3	6	5	3	3	8	5	57
Total Decisions	1	5	10	3	5	1	2	6	3	8	4	13	61
Total Applications Pending	43	42	36	38	37	39	43	42	42	37	41	33	

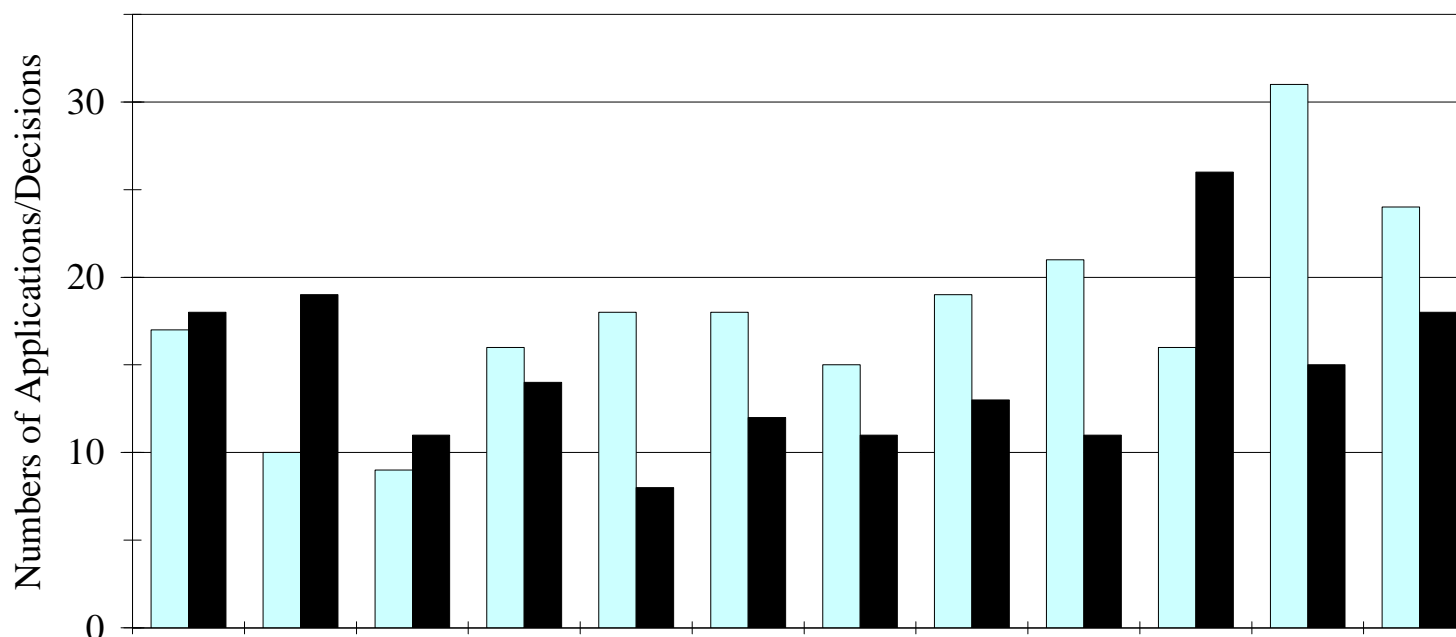
* There is no statutory deadline for the approval of Title V significant permit modifications; instead 326 IAC 2-7-12(d)(2) states that IDEM shall complete review of the majority of significant permit modifications within nine (9) months after receipt of a complete application. Approvals for modifications to existing sources with Title V permits is a two step process: source modification approval and permit modification approval. Pre-construction approvals for modifications to "sources" are tracked on page 9 (or page 10 if a federal level review is required).

Note: This chart tracks approvals for modifications to the actual Title V permits of those sources which did not opt to have any required permit modifications reviewed simultaneously with pre-construction source modification approvals which would have instead allowed their permit to be subsequently modified by way of an administrative permit amendment. The top three (3) rows of the table report the actual number of modifications issued monthly, and the median number of days to issue, while the bottom three (3) rows report the total number of modification applications received, decisions issued (including applications withdrawn, canceled, combined, or denied) and applications pending.

Office of Water Quality

National Pollutant Discharge Elimination System (NPDES)

Permit Renewals Pending



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Received	17	10	9	16	18	18	15	19	21	16	31	24	190
Final Decisions	18	19	11	14	8	12	11	13	11	26	15	18	158
Pending*	134	125	123	125	135	141	145	151	161	151	167	173	

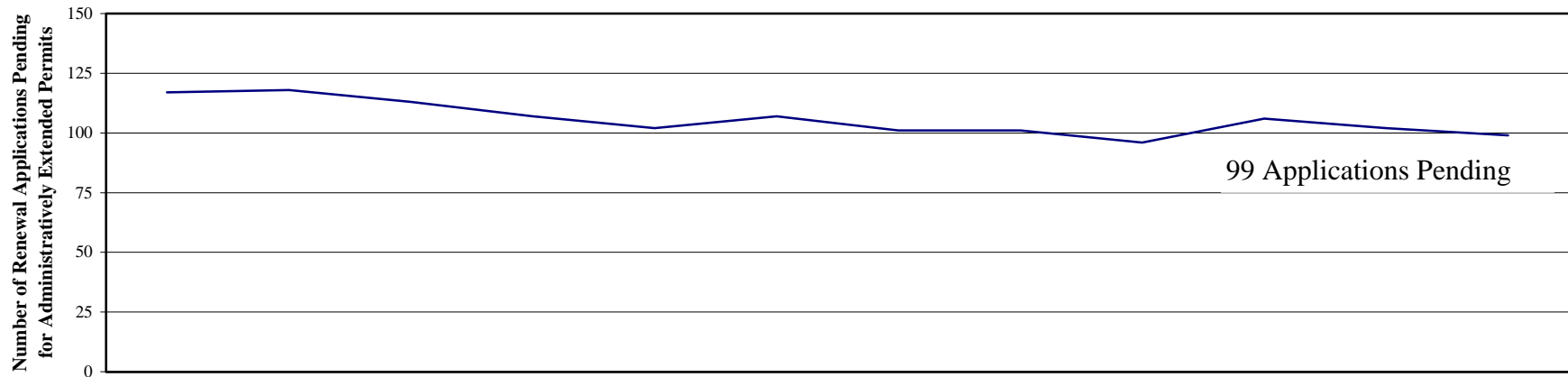
NPDES Permits, which are issued to all municipal and industrial facilities discharging wastewater into the "waters of the state", expire after five years. Waters of the state means such accumulations of water, surface and underground, natural and artificial (manmade reservoirs or channels), public and private, or parts thereof, which are wholly or partially within, which flow through, or which border upon the state of Indiana. This chart tracks three types of general and individual NPDES permit applications: 1) permits which are still effective and for which a renewal application already has been received; 2) permits for which the renewal application was received after the permit expired; and 3) permits which have been administratively extended because the renewal application was received prior to the permit becoming expired.

*The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

Office of Water Quality

National Pollution Discharge Elimination System (NPDES) Permit Renewal

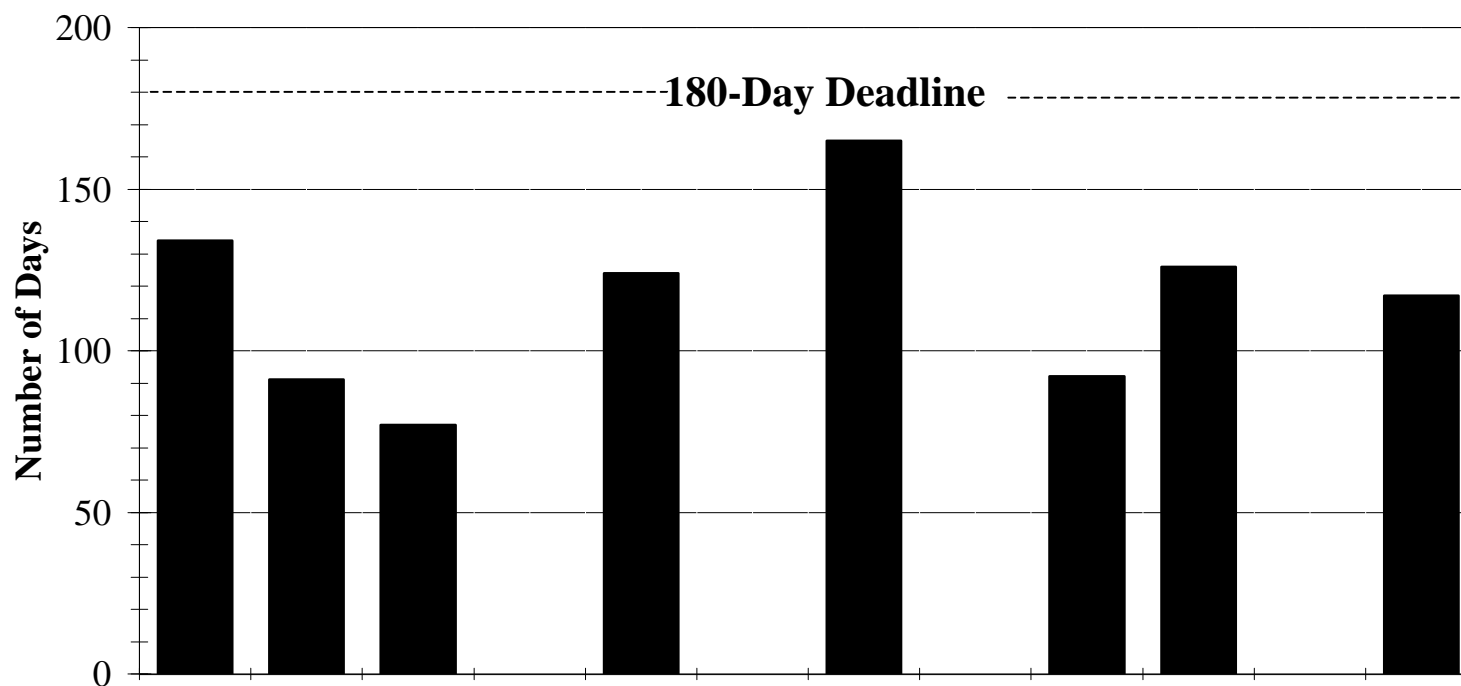
Renewal Applications Pending for Administratively Extended (Admin Ext) Permits



	Sept	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Admin Ext Permits Issued Each Month	5	4	2	1	1	10	5	6	6	11	2	4	57
Backlog: Renewal Applications Pending for Admin Ext Permits (Not Yet Public Noticed)	117	118	113	107	102	107	101	101	96	106	102	99	
Monthly Total # of Still "Active" Permits With Applications Already On File	56	48	55	47	55	59	69	70	81	73	83	95	
Admin Ext Permits Public Noticed Each Month	3	8	1	9	5	7	5	4	10	10	9	8	
Monthly Total # of Draft Permits Which Have Been Public Noticed One or More Times	42	40	40	44	49	46	42	44	45	43	45	46	

Note: The term "backlog" of NPDES permit applications includes only those permits which have been administratively extended after a renewal application was submitted in a timely manner (prior to the expiration of the permit), but for which a draft permit has not yet been placed on public notice. The NPDES backlog (shown on the chart and on line 2 [the second line] of the table) has been reduced from approximately 673 in January 1998, to the number currently displayed on the chart. Renewal applications are due 180 days prior to the expiration of the permit. Thus, a number of applications already are on file with the Office of Water Quality for permits which are still "active" and therefore not yet considered part of the backlog (see line 3). Once a draft permit has been placed on public notice, it no longer is considered as "backlogged" because final issuance can be delayed by the applicant or other interested parties. Line 4 shows the number of permits on public notice each month. Line 5 (at the bottom of the table) shows the total number of administratively extended draft permits which have been public noticed, but have not yet been issued. This chart is a subset of the "Permit Renewals Pending" chart on the previous page.

Office of Water Quality
New National Pollutant Discharge Elimination System (NPDES) Permits
Median Number of Days to Issue Final Decisions
(Minor Individual)

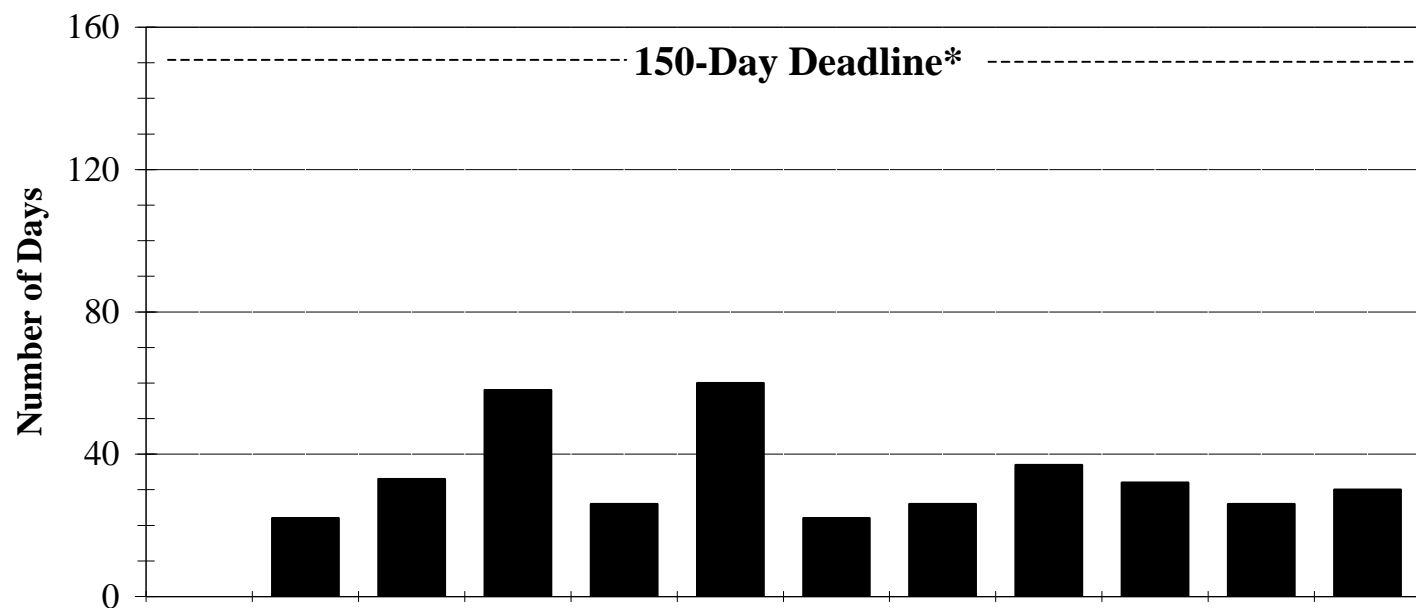


Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	134	91	77	N/A	124	N/A	165	N/A	92	126	0	117	
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	0	3	2	2	1	2	3	0	2	1	3	6	25
#Final Decisions	2	1	2	0	2	0	1	0	2	4	0	2	16
Applications Pending*	43	45	45	47	46	48	50	50	50	47	50	54	

Minor Individual NPDES permits are issued to facilities discharging less than one million gallons per day, and which are not eligible for a general permit-by-rule.

*The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

Office of Water Quality
New National Pollutant Discharge Elimination System (NPDES) Permits
Median Number of Days to Issue Final Decisions
(Minor General)



Applications	Sept '01	Oct	Nov	Dec	Jan '01	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	N/A	22	33	58	26	60	22	26	37	32	26	30	
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	3	16	0	6	0	3	7	4	4	1	3	2	49
#Final Decisions	0	7	3	2	6	1	3	6	5	3	2	1	39
Applications Pending**	14	23	20	24	18	20	24	22	21	19	20	21	

Minor General NPDES Permits are for specific types of discharges of less than 1 million gallons, including non-contact cooling water, discharges from coal mines, sand, gravel, and stone quarries, and from petroleum products terminals, petroleum-related groundwater remediation activities, or hydrostatic testing of commercial pipelines.

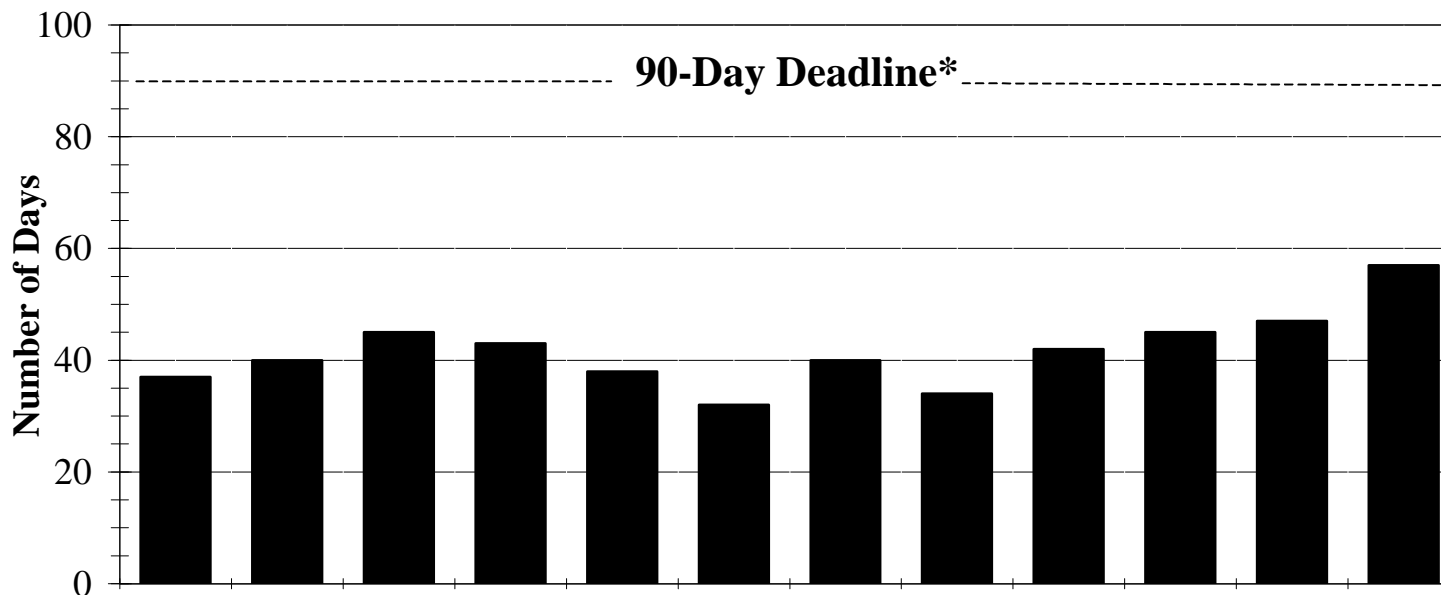
*HEA 1919, which became effective July 1, 1999, reduced the allowable time frame for IDEM review of NPDES general permit applications from 180 days to 150 days.

**The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

Office of Water Quality

Wastewater Facility Construction Permits

Median Number of Days to Issue Final Decisions



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	37	40	45	43	38	32	40	34	42	45	47	57	
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	76	85	66	36	41	53	61	69	67	71	110	83	818
#Final Decisions	41	108	82	77	47	54	43	71	51	50	70	86	780
Applications Pending**	183	160	144	103	97	96	114	112	128	149	189	186	

Under 327 IAC 3-2.1-3, sanitary sewer extensions do not require a permit from IDEM if the plans are prepared by a professional engineer, submitted to and reviewed by a local publicly-owned sewer authority, and meet all state water pollution control rules and if the local authority then notifies IDEM. Similarly, under 327 IAC 3-2-4 (11-13), repairs, replacements, modifications, or additions of equipment for an existing municipal or industrial water pollution treatment/control facility do not require a permit if they are not made to treat a new influents, or if there is no increase in the capacity of the facility. These rules became effective June 17, 1999, and their subsequent impact is reflected in the decreasing numbers of applications pending.

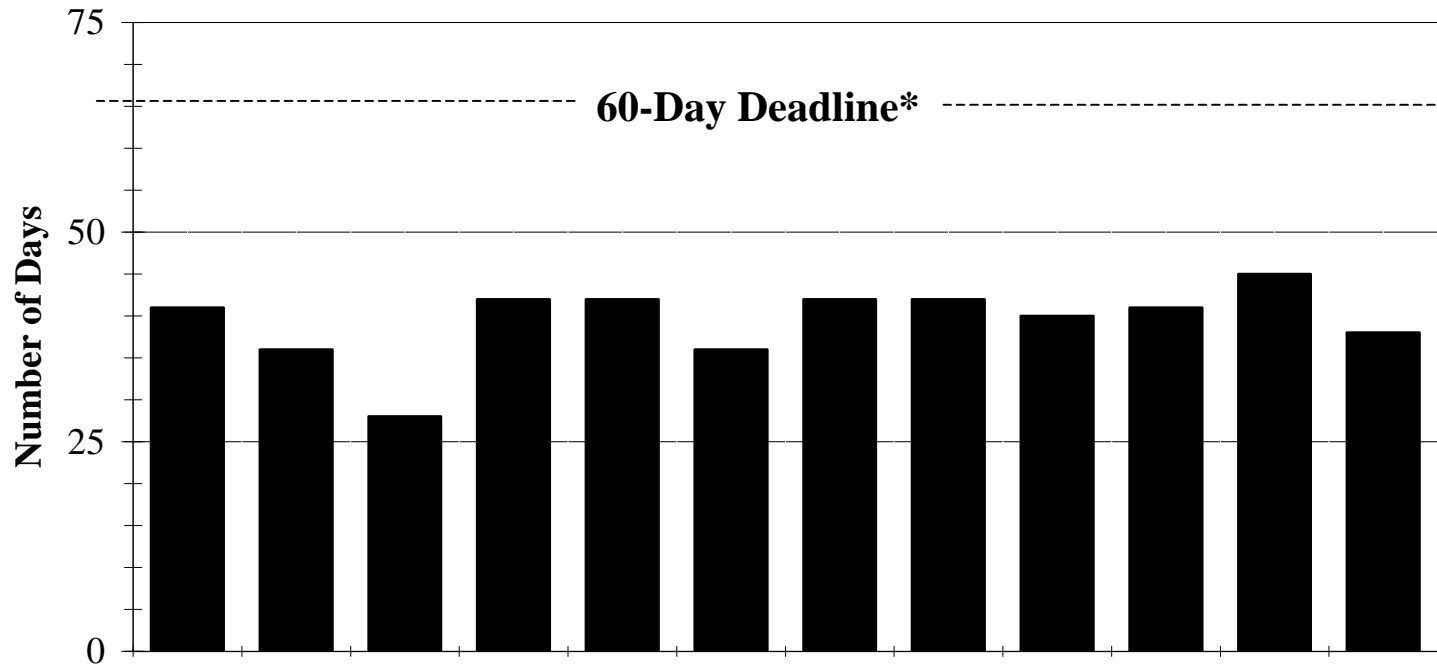
* HEA 1919, effective July 1, 1999, reduced the allowable time frame for IDEM review of wastewater construction permit applications from 120 days to 90 days.

**The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

Office of Water Quality

Drinking Water Construction Permits

Median Number of Days to Issue Final Decisions



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	41	36	28	42	42	36	42	42	40	41	45	38	1
#Final Decisions Past Deadline	0	0	0	0	0	0	0	1***	0	0	0	0	246
#Applications Received	16	28	19	18	18	18	24	23	20	15	20	27	238
#Final Decisions	20	20	19	20	21	15	17	19	28	14	21	24	
Applications Pending**	26	34	34	32	29	32	39	43	35	36	35	38	

* IC 13-15-4-1 (as amended by HEA 1919, effective July 1, 1999) required the time frame for permitting decisions on applications for Drinking Water Facility Construction Permits to be reduced from 120 days to 90 days. In addition, state rule 327 IAC 8-3-5.5 limits permit review of all Drinking Construction Permit applications -- except those for water treatment plants -- to 60 days, the decisions deadline depicted on this chart.

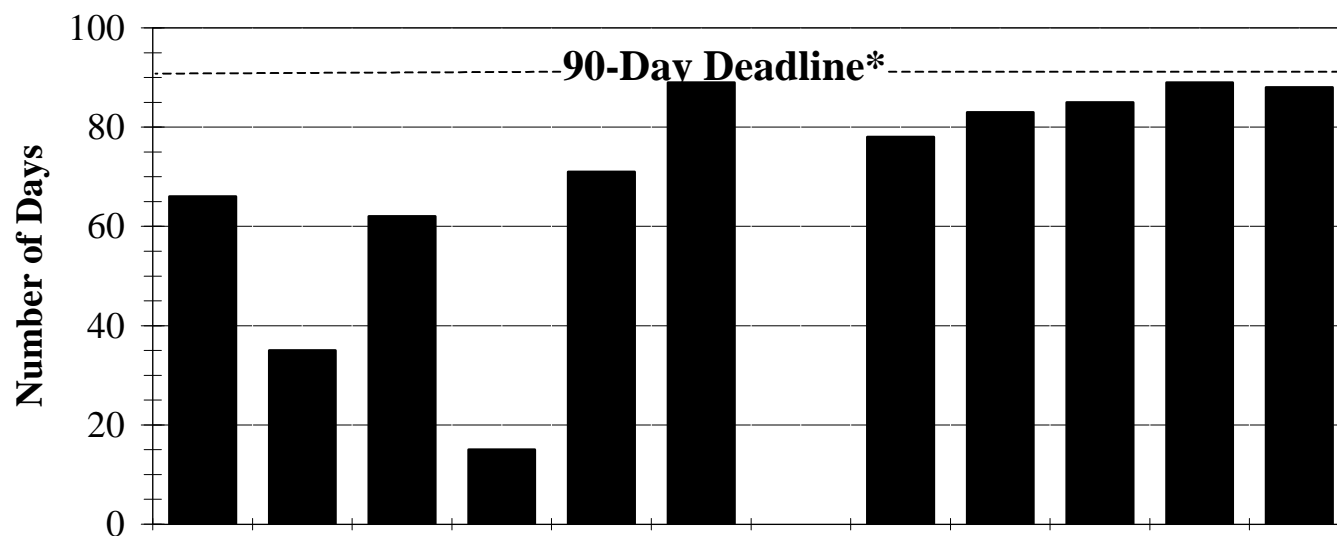
**The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

*** During April 2002, one permit application review was completed in 62 days. That is 2 days past the 60 day decision deadline establish by state rule 327 IAC 8-3-5.5, but well within the statutory timeframe for drinking water construction permit decisions under state law IC 13-15-4-1.

Office of Land Quality

Solid Waste Minor Permit Modifications

Median Number of Days to Issue Final Decisions



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	66	35	62	15	71	89	NA	78	83	85	89	88	
#Final Decisions Past Deadli	0	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	2	2	2	2	1	4	2	1	0	0	2	1	19
#Final Decisions	3	2	3	1	4	1	0	1	4	2	3	1	25
Pending Applications**	8	8	7	8	5	8	10	10	6	4	3	3	

Note: A Minor Permit Modification of a solid waste land disposal facility is a change that does not increase the facility's capacity by the lesser of 10% or 500,000 cubic yards, or change the boundary by more than one acre.

* As provided in IC 13-15-4-2, thirty (30) additional days are allowed for solid waste minor permit modifications and certain other IDEM-issued permits issuances, whenever a public hearing is conducted. In accordance with this statute, 30 days are automatically subtracted from the total number of days for permit issuance for permits subjected to a public hearing in cases where the permit is consequently issued in excess of the 90-day deadline applicable to permits not subject to a public hearing.

**The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

Office of Land Quality
Solid Waste Landfills and Processing Facilities
New Facility Permits and Major Permit Modifications
Number of Days to Issue Final Decision

September 1, 2001 - August 31, 2002

Decisions Issued on New Landfill Facility Applications or Major Modifications of Landfills

Site Name	County	Application Type	Date Application Received	Decision	Date of Decision	Review Deadline (in days)	# of Days to Issue Decision
Sycamore Ridge Landfill	Vigo	C/O	6/22/01	Approved	6/21/02	365	261
Monroe County Solid Waste Management C/D	Monroe	Mod-A	3/20/00	Approved	8/16/01	365	256

* The "Median number of days to Issue Final Decisions" on new landfill facilities or major modifications of landfills during the past 12 months was 259 days.

Decisions Issued on New Processing Facility Applications

Site Name	County	Application Type	Date Application Received	Decision	Date of Decision	Review Deadline (in days)	# of Days to Issue Decision**
Crouse Transfer Station	Dubois	C/O	5/31/01	Approved	9/13/01	180	100
Indianapolis Transfer Station	Marion	C/O	3/26/01	Approved	9/19/01	180	158
Waste Mgt. Of Northwest Indiana	Lake	C/O	8/17/01	Approved	4/8/02	180	117
Richmond Transfer Station	Wayne	Mod - A	6/28/01	Approved	6/18/02	180	177

** The "Median number of days to Issue Final Decisions" on new processing facilities during the past 12 months was 138 days.

Legend:

C/O = Construction and Operation Permit
C/D = Construction and Demolition Debris Landfill
Mod - A = Modification to Increase Landfill Area
Mod - H = Modification to Increase Landfill Height

Office of Land Quality
Hazardous Waste Treatment, Storage and Disposal Facilities
Class 2 and Class 3 Permit Modifications
Number of Days to Issue Final Decision
September 1, 2001 - August 31, 2002

Decisions Issued on Applications for Class 2 Modification

Site Name	County	Date Application Received	Decision	Date of Decision	Review Deadline (in days)	# of Days to Issue Decision
HES	Putnam	9/21/01	Approved	11/19/01	120	91
Ashland Distribution	St. Joseph	1/30/02	Approved	5/3/02	120	57
HES (INR02-1)	Putnam	2/6/02	Approved	6/26/02	120	99

*** The "Median number of days to Issue Final Decisions" on Class 2 Permit Modifications during the past 12 months was 82 days.*

Class 2 Modifications apply to changes to the permit which are necessary to enable the permittee to respond, in a timely manner, to

- 1) Common variations in the types and quantities of wastes managed under the facility's permit;
- 2) Technology advancements, and
- 3) Changes necessary to comply with new regulations.

Decisions Issued on Applications for Class 3 Modification

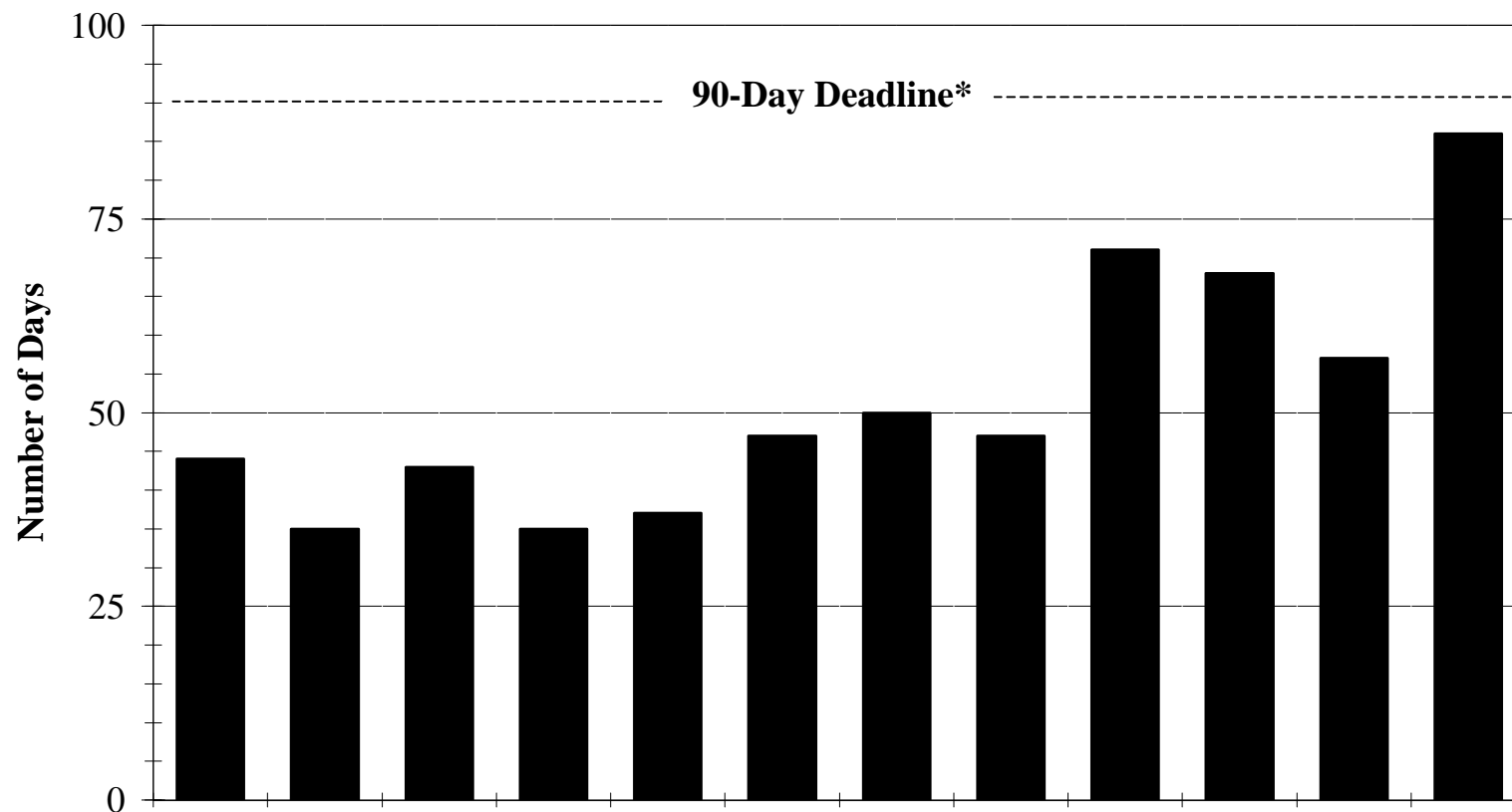
Site Name	County	Date Application Received	Decision	Date of Decision	Review Deadline (in days)	# of Days to Issue Decision
HES	Marion	10/8/99	Approved	2/14/02	270	270*
Eli Lilly & Co.	Tippecanoe	7/2/01	Approved	6/28/02	270	266

*** The "Median number of days to Issue Final Decisions" on Class 3 Permit Modifications during the past 12 months was 268 days.*

Class 3 Modifications substantially alter the facility or its operation. Applications for modifications to landfills must be processed in 365 days, while applications for modifications to storage, treatment or incinerator facilities must be processed 270 days.

* Although 476 days elapsed on the clock prior to the issuance of the modification approval, the modification approval was not late because a 60-day extension was granted for additional public comment. In addition, the applicant agreed to add time to the clock because what they proposed to do in their response to Office of Land Quality's request for additional information was substantially different from what they had proposed in their initial application.

Office of Land Quality Confined Feeding Operation Approvals



Applications	Sept '01	Oct	Nov	Dec	Jan '02	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	44	35	43	35	37	47	50	47	71	68	57	86	
# Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
# Applications Received	11	12	16**	9 **	18**	17**	9 **	12**	18**	6 **	13**	7	148
# Final Decisions	16**	10	15	7	12	9	32	3	6	5	16	7	138
Applications Pending***	43**	45	39**	41 **	47**	55**	32**	41**	53**	54**	57**	54	

* State law IC 13-18-10-2.1 requires that applications be reviewed and processed within 90 days of receipt of a complete application.

** These numbers have been amended to account for permitting data logged in after the initial report was released.

*** The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.



www.IN.gov/idem

For Immediate Release:
August 8, 2002

Contact: Keri S. McGrath
(317) 232-8512
kmcgrath@dem.state.in.us

Broken Field Tile Causes Fish Kill in Cass County

The Indiana Department of Environmental Management is investigating a fish kill along a stretch of an unnamed creek in Cass County near Galveston.

The kill was caused when a broken field tile at a farm released a large amount of manure into the creek west of CR 150 East and south of CR 1250 South. Deer Creek, which the unnamed creek feeds into, has remained unaffected by the manure release. A variety of fish, including catfish, blue gill and bass, were affected.

IDEM was notified of the release by Cass County Natural Resource Conservation Services. The county's emergency management agency and the Indiana Department of Natural Resources assisted IDEM on-scene coordinators at the scene.

Recovery efforts began Wednesday and continue today. Monitoring of the creek will continue over the next several weeks. The creek does not service any public water supplies.

-30-



For Immediate Release:
August 9, 2002

Contact: Keri S. McGrath
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IDEM Working with Warsaw to Resolve Treatment Plant Problems

The Indiana Department of Environmental Management is working with the Warsaw wastewater treatment plant to identify and correct problems the facility has been experiencing. While the cause is not yet known, it appears the plant has been unable to sufficiently treat its waste before discharging it into Walnut Creek.

A fish kill last weekend that claimed a number of shad in Walnut Creek prompted IDEM to examine the Warsaw wastewater treatment plant's effluent stream. IDEM staff noted discolored discharge from the plant that included solids. In a plant that is functioning properly, solids should settle out of the waste stream instead of remaining suspended.

IDEM inspectors suspect the presence of surfactants as a possible contributor to the suspension of solids. Surfactants, which may have come from industrial discharge, can prevent solids from settling during the treatment process.

Low dissolved oxygen levels were observed downstream from the plant and in the Tippecanoe River, to which Walnut Creek is a tributary. IDEM will continue to work with Warsaw to find ways to improve the treatment capability of the plant.

IDEM is taking the following steps to help stabilize the plant and the creek:

- Using aerators to raise the level of dissolved oxygen in the creek;
- Assisting the treatment plant in removing solids;
- Talking with local industries to determine the composition of the waste stream received by the Warsaw wastewater treatment plant;
- Urging the city to work with industrial dischargers to minimize discharges; and
- Monitoring plant activity and efforts to correct the problem and assisting as needed



News

www.IN.gov/idem

For Immediate Release:
August 15, 2002

Contact: Keri S. McGrath
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kmcgrath@dem.state.in.us

IDEM Investigates Fish Kill along Back Creek

The Indiana Department of Environmental Management and the Department of Natural Resources are investigating a fish kill along Back Creek in Fairmount.

An IDEM on-scene coordinator was notified of the kill at 4:55 p.m. Wednesday by Fairmount city personnel. Approximately 400 dead fish, mostly shad and suckers, were observed between Second St. and S.R. 26. Live fish were observed today by IDEM personnel.

Testing conducted Wednesday showed low levels of dissolved oxygen in the creek. An initial investigation indicates the kill could be the result of rain flushing sewage from combined sewers into the creek. Water levels in the creek were low and the sewage could not be adequately diluted to prevent a fish kill.

-30-



www.IN.gov/idem

For Immediate Release:
August 16, 2002

Contact: Amy Hartsock
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ahartsock@dem.state.in.us

Treatment System Installation Complete at Lincoln Elementary

Installation of the water treatment system at Lincoln Elementary School was completed yesterday, and is estimated to begin operation this morning. The activated carbon filter is designed to treat the school's well water for MtBE, a gasoline constituent detected at elevated levels in the well.

At this time, the Indiana Department of Environmental Management approves use of water from the well for hand washing and waste elimination as outlined in the Commissioner's Order issued on July 26. IDEM is requiring that sampling confirm that the treatment system is effective before the water can be used for drinking water.

IDEM requires the water to be tested at least once daily to ensure the filter is effectively treating the water for MtBE. The school must collect samples at five points throughout the system and report the data to IDEM.

When sufficient data is collected, the school, in cooperation with IDEM will hold a public meeting to share information with the community. This meeting will give people an opportunity to ask questions and give feedback about the treatment system.

Once a determination is made that the treatment system is functioning properly, the school can resume full use of its water. In the interest of public health and safety, IDEM recommends students and faculty use bottled water until that time.

-30-



www.IN.gov/idem

For Immediate Release:
August 21, 2002

Contact: Bonnie Nash
(317) 232-8596
bnash@dem.state.in.us

Got Mercury?

Free Digital Fever Thermometer in Exchange for Household Mercury Items

WHO: Cinergy and Indiana Department of Environmental Management representatives

WHAT: Free mercury-fever thermometer exchange sponsored by Cinergy, IDEM, local solid waste management districts and the Regional Household Hazardous Waste Task Force.

WHERE: Cinergy Office
2655 Central Ave.
Columbus

WHEN: August 22, 2002
10a.m. - 1p.m.

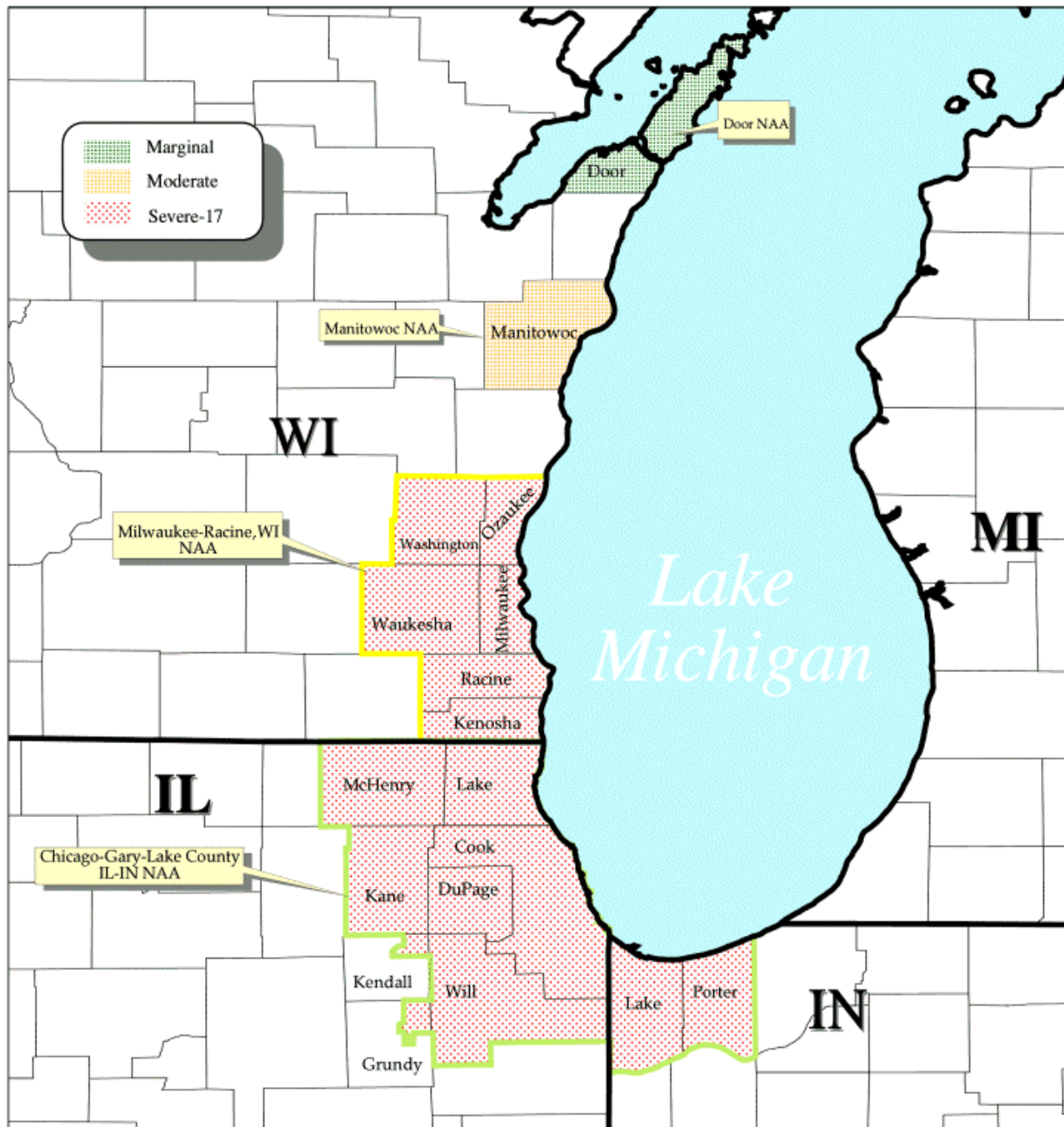
Did you know that one mercury fever thermometer has enough mercury to contaminate an entire house? Mercury was once thought of as a safe household substance that measures fevers. Now, it's the focus of an environmental health concern all over Indiana.

This mercury collection event is an opportunity for Aurora residents to eliminate this health threat from their homes. IDEM invites anyone who has a mercury fever thermometer to bring it to the exchange. The mercury fever thermometer should be brought to the *exchange in a closed, non-leaking plastic bag or plastic container*. In exchange, you will receive a FREE digital fever thermometer courtesy of Cinergy and IDEM.

All household mercury-containing items or containers of liquid mercury will be accepted. All mercury collected at the event will be properly recycled at a mercury-recycling facility.

- 30 -

Non-attainment Areas in Lake Michigan Region



Source: USEPA, Office of Air Quality Planning and Standards, Green Book, January 2002

Legend

- 2001 O3 monitor
- 8-HR OZONE_RISK**
- No Risk
- At Risk (also 1-hour attainment)
- At Risk (also 1-hour maintenance)
- At Risk (also 1-Hour nonattainment)

☐ Ozone Action Days: Blue Numbers (less than 85 ppb)

Indiana

2002 Ozone Summary

Red Numbers are Equal to or Greater than 85 ppb

Black Numbers are 1 Hour Readings Equal to or Greater than 125ppb

REGION	COUNTY NAME	NAME OF SITE	6/1	6/8	6/9	6/10	6/19	6/20	6/21	6/22	6/23	6/24	6/25	6/29	6/30	7/1	7/2	7/3	7/4	7/7	7/8	7/9	7/13	7/14	7/15	7/16	7/17	7/18	7/20	7/21
Central Indiana	Madison	Emporia		82			96	90	109	104	95	96									106			92	104	101				88
	Marion	NAC		79			87	89	142 131	106	94	84									93			91	111	107				
	Hendricks	Avon		72				83	103 129	115	92	63									85			85	96	87				
	Marion	Ft. Ben Harrison		81				86	112	105	94	84									92				104	99				
	Hancock	Fortville		87			88	89	106	101	95	97									97			90	102	96				
	Marion	Harding Street		70				82	118 131	111	90	63									86			90	100	94				
	Marion	Mann Road		68				82	103	101	82	62									90			89	99	88				
	Morgan	Monrovia		70				85	101	101	85	67									93	88			86	96	88			
	Hamilton	Noblesville		87	85		91	100	109	109	98	99									90		86	88	98	91				
	Johnson	Trafalgar		62			85	82	93	98	76	64												85	111	96				
	Shelby	Fairland		68			87	87	103	99	81	76									91			85	137 116	104				
	Boone	Whitestown		79			87	81	101	112	112	71									89		86		96	89				
	Delaware	Albany		80				86	95	98	97	87									86				88	98				
Northwest Indiana	Lake	Hammond			101			91	86	104	101	103	56		67	51	52	87		91	88			93	88	91	91	91	86	
	LaPorte	LaPorte	91		89		88	95	95	101	100	116	82		60	55	71	89						89	111	84	96			
	Lake	Lowell						85	91	90	80	54		51	46	43	79			85				88	80	82	68			
	LaPorte	Michigan City	94						135 107	137	136	127													85	96	88	86		
	Porter	Nat'l. Lakeshore			91			85	104 130	97	98	113	42		54	47	51	85							86	89	76	86		
	Porter	Ogden Dunes	90		91			85	101 136	101	105	119	49		65	48	57	86							88	NR	81			
	Porter	Valparaiso			86			91	100 129	97	98	110	69		61	53	58	82						99	105	91	88	91		
	Lake	Gary IITRI			90				92 125	94	99	111	42		59	45	49	79		88					84	83	84			
Northeast Indiana	Allen	Fort Wayne			92			89	63	93	95	94			67	49	56	58					88	97	96	79	85			
	Allen	Leo			85			88	60	89	93	91			72	55	59	65					85	94	94	68	87			
	Huntington	Roanoke						85	79	89	88	88			66	54	55	62					84	90	89	70	78			
North Central Indiana	Elkhart	Bristol	87		87			87	77	103	102	111	61		75	56	62	93					85	89	89	90	88			
	Cass County, MI	Cassopolis	89		93		89	92	82	106	103	116	69		86	71	62	94		86	97		85	86	90	95	88	86		
	St. Joseph	Granger	91		93		86	86	90	103	104	120	73		74	52	69	106		92	86		90	89	93	108	85	87		
	St. Joseph	Potato Creek			87		85	84	83	88	87	96	84		62	51	70	83					87	85	92	104	81	85		
	St. Joseph	South Bend	88				90	92	96	101	100	106	84		71	55	68	101		86					86	100	82	88		
Western Indiana	Vigo	Terre Haute							91	85																				
	Vigo	Sandcut						86	104	104	84												86		90	93				
	Clark, IL	West Union, IL						91	93														85		86					
Southwest Indiana	Warrick	Boonville					88	90	92	82											107				87	91				
	Vanderburgh	Evansville				88	92	90	94	86											102				95	85				
	Vanderburgh	Inglefield						79	86	79											97				89	86				
	Warrick	Lynnville						88	91	86											89				91	90				
	Posey	St. Philips					88	97	96	88											87				86	88				
	Warrick	Yankeetown					90	89	94	82									90		132 113				87	87				
Southern Indiana	Clark	Charlestown					89	94	88	77	87						61	74	85		103	87			82	95				
	Floyd	New Albany						92	81	79							54	67			101				71	87				
Other Areas	Carroll	Flora			88		85		104	102	96	88											90	93	96	87				
	Jackson	Brownstown					86		93	92															85	87				
	Green	Plummer				91		91	89	90											96				94	86				

NR: Data is either invalid or hasn't been retrieved. (Please note: Not all data have passed final Quality Assurance checks.)

□ Ozone Action Days: Blue Numbers (less than 85)

Red Numbers are Equal to or Greater than 85 ppb

Indiana
2002 Ozone Summary

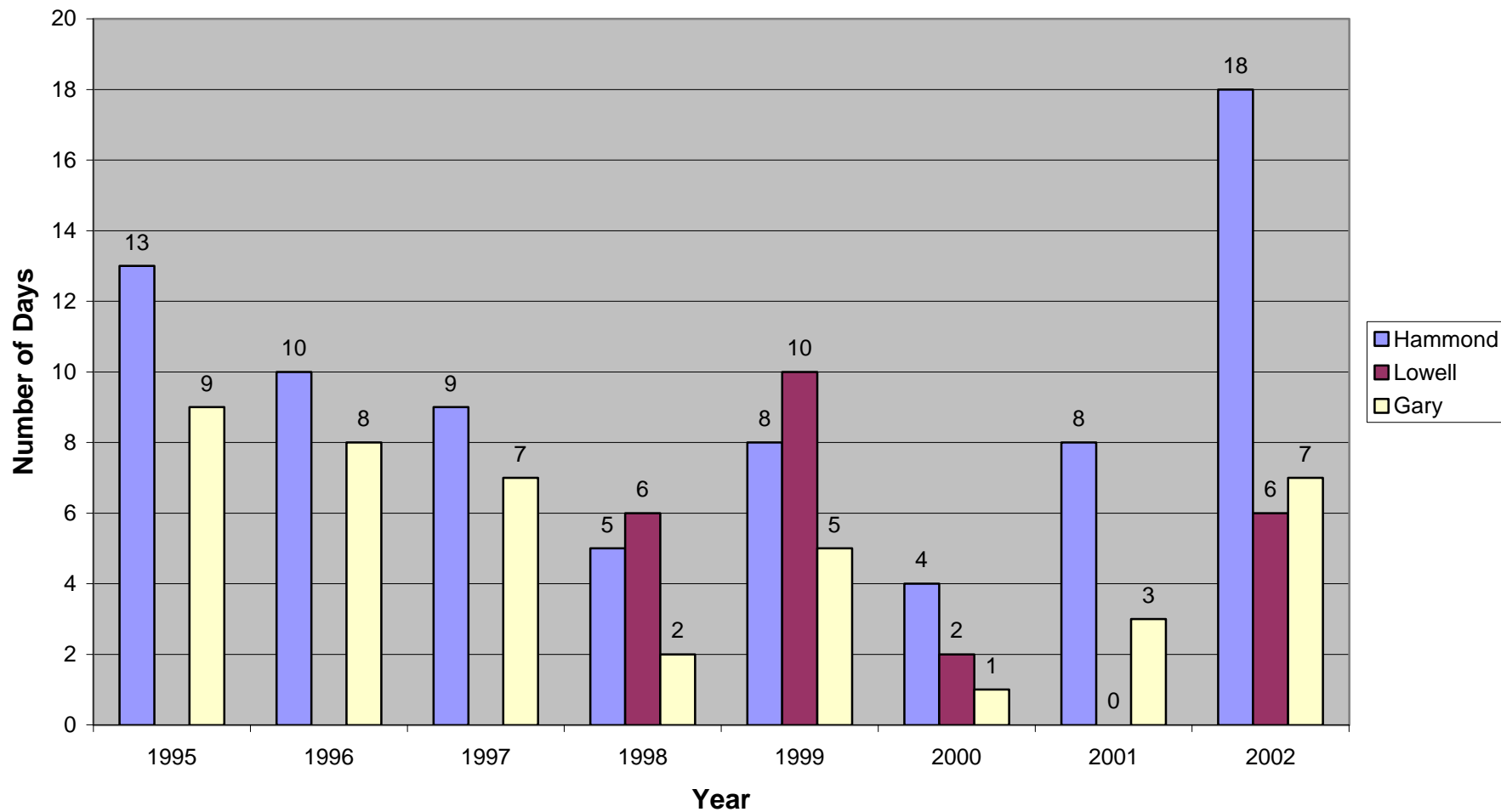
Date: September 10, 2002

REGION	COUNTY NAME	NAME OF SITE	7/25	7/26	7/30	7/31	8/1	8/2	8/3	8/4	8/5	8/9	8/10	8/11	8/22	9/6	9/7	9/8	9/9	9/10				TOTAL DAYS 8-hr ≥ 85 ppb	TOTAL DAYS 1-hr ≥ 125 ppb
Central Indiana	Madison	Emporia					94	63	85	94			100				90	82	79					16	
	Marion	NAC					88	64	95	90							91	87	82					14	1
	Hendricks	Avon					78	57	91				98				90	81	77					10	
	Marion	Ft. Ben Harrison					88	64	85	86			100				91	81	79					12	1
	Hancock	Fortville					90	59	93	93			109				92	87	75					17	
	Marion	Harding Street					83	57	96				99			85	86	92	76					12	2
	Marion	Mann Road					77	51	87				94			86	89	89	80					11	
	Morgan	Monrovia					75	52	87				94			87	92	84	79					13	
	Hamilton	Noblesville				87	96	57		86			102				105	82	73					18	
	Johnson	Trafalgar					76	60	94				101	86		89	94	81	87					12	
	Shelby	Fairland					83	60	88	90						85	88	82	83					12	1
	Boone	Whitestown				86	75	48	86				95				95	77	73					13	1
	Delaware	Albany					81	NR					95				93	76	77					10	
Northwest Indiana	Lake	Hammond											91				90	100	67					18	1
	LaPorte	LaPorte											89				91	95	74					15	2
	Lake	Lowell											86					75	85					7	
	LaPorte	Michigan City		93									100	87				103	63					16	5
	Porter	Nat'l. Lakeshore											91	85			85	89	68					14	1
	Porter	Ogden Dunes			86								89					97	72					12	3
	Porter	Valparaiso			90								94	87			93	101	74					16	
	Lake	Gary IITRI																90	60					7	2
Northeast Indiana	Allen	Fort Wayne					101						97	86			96	84	98					14	
	Allen	Leo					96						91				90	82	85					13	
	Huntington	Roanoke					91						90				88	78	88					10	
North Central Indiana	Elkhart	Bristol					71						89	87			99	94	90					17	
	Cass County, MI	Cassopolis		89			81						94	93			103	95	86					23	2
	St. Joseph	Granger					69						91	92			99	103	84					21	2
	St. Joseph	Potato Creek					67						90				95	85	81					13	
	St. Joseph	South Bend					73						93	91			92	93	72					14	
Western Indiana	Vigo	Terre Haute																						2	
	Vigo	Sandcut											101			86	99							9	
	Clark, IL	West Union, IL											90											5	
Southwest Indiana	Warrick	Boonville					66	82			84	89	85			91	88	89	87					12	
	Vanderburgh	Evansville					68	81	106		57	97	87			92	85	93	92					15	
	Vanderburgh	Inglefield					67	74	96		48		76				76	82						5	
	Warrick	Lynnville	87				69	83	88		46		83			94	84	87	85					11	
	Posey	St. Philips					53	82	106		44	99	80			97	81	98	88					12	
	Warrick	Yankeetown					68	76	91	88	63	98	86			94	93	90	90					15	1
Southern Indiana	Clark	Charlestown					101	80		85						91	100	88	94					14	
	Floyd	New Albany					NR	NR		NR		88	97		88	93	99	112	94					10	1
Other Areas	Carroll	Flora																						10	
	Jackson	Brownstown							90			89	91											8	
	Green	Plummer										87	98			90	88	95	91					13	

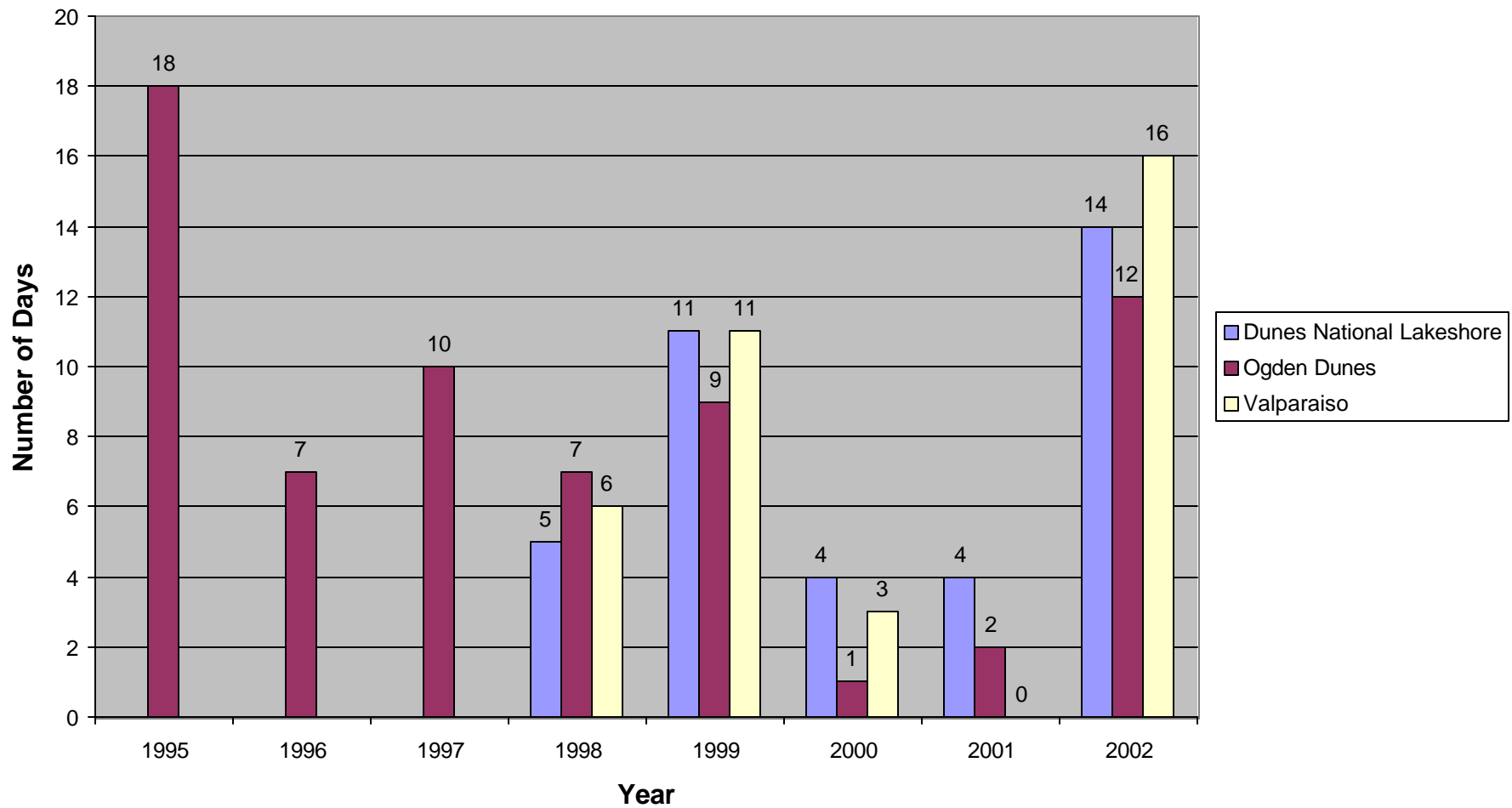
NR: Data is either invalid or hasn't been retrieved.

Number of days which had 8-hour values equal to or greater than 85ppb for 2002 - 39 Days

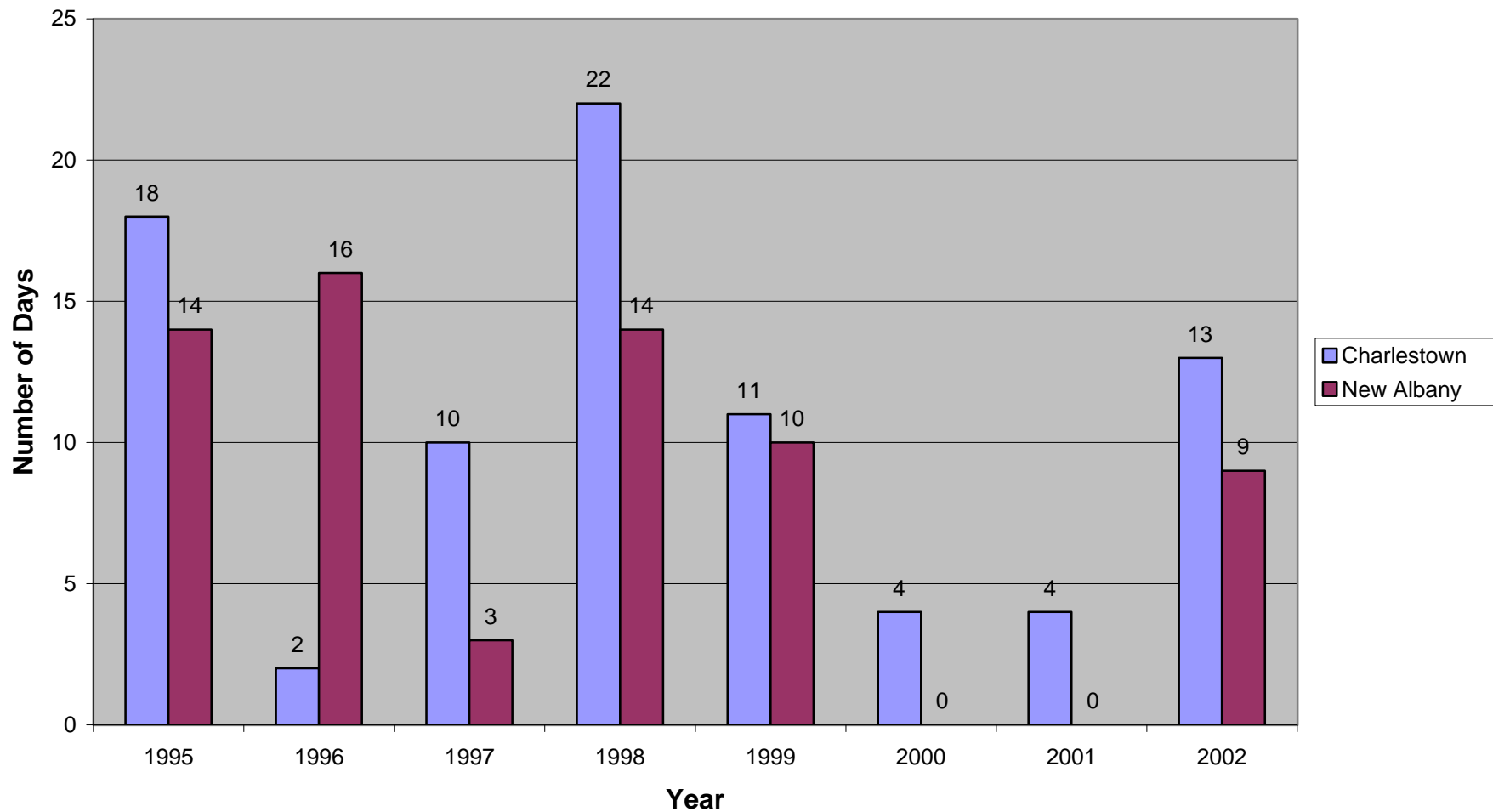
**Lake County
8-Hour Ozone Exceedances
1995-2002**



**Porter County
8-Hour Ozone Exceedances
1995-2002**



**Clark and Floyd County
8-Hour Ozone Exceedances
1995-2002**



History of Vehicle Testing

- Started Vehicle Testing in 1984

Required by Clean Air Act

Idle Test

Operated by IVY Tech

- Program Upgraded in 1997

Required by Clean Air Act Amendments

Enhanced Transient Loaded Mode Test

Renamed Clean Air Car Check

Contracted with Envirotech

Clean Air Car Check

- North - 7 Test Stations
Crown Point, Gary, Griffith, Hammond, Hobart,
Portage and Valparaiso
150,000 Vehicles Per Year
- South - 2 Test Stations
Jeffersonsville and New Albany
50,000 Vehicles Per Year
- Biennial Test with Registration Denial
- Centralized Test-only
- 4 Newest Model Year Vehicles Exempted
- No Fee to the Motorist

Program Funding

- Contract with Envirotest
 - 10 Year Contract - expires in December 2006
 - Contract Allows Amortization of Capital Expenses
 - \$7.7 Million Per Year
- Federal CMAQ Funds Used For Startup, Operation (3 years) and Upgrading
 - \$15 Million

Air Quality Benefits 2000 & 2001

I/M Program Emission Reductions

	VOC	CO	NOx
	lbs/day	lbs./day	lbs./day
North			
Tailpipe	3,722	45,004	1,475
Gas Cap	1,056		
North Total	4,778	45,004	1,475
South			
Tailpipe	1,007	13,028	505
Gas Cap	318		
South Total	1,325	1,028	505
Combined			
Tailpipe	4,729	58,032	1,979
Gas Cap	1,374		
Program Total	6,103	58,032	1,979

Indiana NOx Rule

- Applies to Electric Utilities and Large Industrial Boilers
- Requires 65% Reduction From Facilities
- 31% Statewide NOx Reduction by 2004
- NOx Rule and Program Reductions Expected to Allow Lake and Porter to Attain 1-hr Standard
- Probably Not Enough to Meet 8-hr Standard

Possible Additional Measures

- Further Controls - North

 - Steel Mills

 - Refinery

 - Utilities

 - Small Businesses

- Further Controls - South

 - Furniture Industry

 - Solvent Usage

 - Utilities

 - Small Businesses

Next Steps

- Make Nonattainment Designations for 8-hr Ozone Standard (Probably 2004)
- Develop 8-hr Ozone Control Plan
- Coordinate With Possible Congressional Multi-pollutant Clean Air Legislation
- Coordinate With Designations and Planning for New Fine Particulate Air Standard

Considerations for Clean Air Car Check

- Further Control Measures Still Required in Clark/Floyd and Lake/Porter Counties
- State Has Obligations for Initial Capital Costs in Existing Contract
- EPA Unlikely to Approve Major Change to Program in Lake/Porter Counties
- Substitute Control Measures in Clark/Floyd Counties are not Apparent
- Evolving On-board Diagnostic Technology Requires Serious Evaluation of Continuing Program Beyond Current Contract Period Ending in 2006